Summary of product characteristics for a biocidal product family

Family name: Vivexyl Plus

Product type(s): PT08 - Wood preservatives (Preservatives)

Authorisation number: 2248-2

R4BP 3 asset reference number: BG-0014791-0000

Table Of Contents

Part I.- First information level

1. Administrative information

1.1. Family name

Vivexyl Plus

1.2. Product type(s)

PT08 - Wood preservatives (Preservatives)

1.3. Authorisation holder

Name and address of the authorisation holder	Name	Akzo Nobel Decorative Coatings B.V.
	Address	Christian Neefestraat 2 - Attn. Director PSRAQ 1077 WW Amsterdam Netherlands
Authorisation number	2248-2	

R4BP 3 asset reference number	BG-0014791-0000
Date of the authorisation	03/11/2017
Expiry date of the authorisation	30/06/2020

1.4. Manufacturer(s) of the biocidal products

Name of the manufacturer	Akzo Nobel Decorative Paints SA
Address of the manufacturer	Z.I. "Les Bas Prés", C.S. 70113 60160 Montataire France
Location of manufacturing sites	Z.I. "Les Bas Prés", C.S. 70113 60160 Montataire France

Name of the manufacturer	Akzo Nobel Decorative Coatings Sp.z.o.o.
Address of the manufacturer	ul. Krakowiaków 48 02-255 Warszawa Poland
Location of manufacturing sites	ul. Przemyslowa 3 08-440 Pilawa Poland

Name of the manufacturer	VIVECHROM S.A.
Address of the manufacturer	P.O. Box 4 192 00 Elefsis Greece
Location of manufacturing sites	P.O. Box 4 192 00 Elefsis Greece

Name of the manufacturer	Akzo Nobel Decorative Paints
Address of the manufacturer	Z.I. "Les Bas Prés", C.S. 70113 60160 Montataire France
Location of manufacturing sites	Z.I. "Les Bas Prés", C.S. 70113 60160 Montataire France

1.5. Manufacturer(s) of the active substance(s)

Active substance	39 - 3-iodo-2-propynylbutylcarbamate (IPBC)
Name of the manufacturer	TROY Corporation
Address of the manufacturer	8 Vreeland Road, Florham Park 07932 New Jersey United States
Location of manufacturing sites	One Avenue L NJ 07105 Newark United States

Active substance	39 - 3-iodo-2-propynylbutylcarbamate (IPBC)
Name of the manufacturer	TROY Chemical Corporation
Address of the manufacturer	One Avenue L NJ 07105 Newark United States
Location of manufacturing sites	12e Uiverlaan 3145 Maassluis Netherlands

2. Product family composition and formulation

2.1. Qualitative and quantitative information on the composition of the family

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
3-iodo-2-propynylbutylcarbamate (IPBC)		Active Substance	55406-53-6	259-627-5	0.7 - 0.7
Dearomatised hydrocarbon			64742-47-8		21.394 - 23.373
2-butanonoxime			96-29-7		0.388 - 0.388
Alkyd solition	Alkyd solution				35.86 - 35.86
Linseed oil			8001-26-1		2.5 - 2.5
Organic bentonite			68953-58-2		0.571 - 0.571
Refined soy lecithin			8002-43-5		0.057 - 0.057
Calcium preparation			68551-41-7		1.99 - 1.99
Zirconium preparation			22464-99-9		1.994 - 1.994
Manganese preparation			15956-58-8		0.1 - 0.1
silicon-free polymer			64741-65-7		0.2 - 0.2
methylen diaminomethyl polycondensate			9011-05-6		1.5 - 1.5
magnesium sulphate heptahydrat			10034-99-8		0.14 - 0.14

component of polyphase AF3		1.633 - 1.633
water	7732-18-5	28.02 - 28.02
substance of the hydrolyphenyl-benzotriazole	127519-17-9	0.2 - 0.2
decanediodic acid	129757-67-1	0.1 - 0.1
1,4,7 trimethyl-1,4,7 osv	96556-05-7	0.67 - 0.67
CI pigment carbon black 7	1333-86-4	0 - 0.88
CI pigment red 101	1309-37-1	0 - 4
CI pigment yellow 42	20344-49-4	0 - 4
CI pigment white 6	13463-67-7	0 - 0.5
CI pigment blue 15:4	147-14-8	0 - 1.08
CI pigment red 122	980-26-7	0 - 0.8
CI pigment green 7	1328-53-6	0 - 0.86
C.I. pigment violet 23	6358-30-1	0 - 0.88

2.2. Type(s) of formulation

AL - Any other liquid

Part II.- Second information level - meta SPC(s)

1. Meta SPC administrative information

1.1. Meta SPC identifier

meta SPC

1.2. Suffix to the authorisation number

1-1

1.3 Product type(s)

PT08 - Wood preservatives (Preservatives)

2. Meta SPC composition

2.1.Qualitative and quantitative information on the composition of the meta SPC

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
3-iodo-2-propynylbutylcarbamate (IPBC)		Active Substance	55406-53-6	259-627-5	0.7 - 0.7
Dearomatised hydrocarbon			64742-47-8		21.394 - 23.373
2-butanonoxime			96-29-7		0.388 - 0.388
Alkyd solition	Alkyd solution				35.86 - 35.86
Linseed oil			8001-26-1		2.5 - 2.5
Organic bentonite			68953-58-2		0.571 - 0.571
Refined soy lecithin			8002-43-5		0.057 - 0.057
Calcium preparation			68551-41-7		1.99 - 1.99
Zirconium preparation			22464-99-9		1.994 - 1.994
Manganese preparation			15956-58-8		0.1 - 0.1
silicon-free polymer			64741-65-7		0.2 - 0.2
methylen diaminomethyl polycondensate			9011-05-6		1.5 - 1.5
magnesium sulphate heptahydrat			10034-99-8		0.14 - 0.14
component of polyphase AF3					1.633 - 1.633
water			7732-18-5		28.02 - 28.02

substance of the hydrolyphenyl-benzotriazole	127519-17-9	0.2 - 0.2
decanediodic acid	129757-67-1	0.1 - 0.1
1,4,7 trimethyl-1,4,7 osv	96556-05-7	0.67 - 0.67
CI pigment carbon black 7	1333-86-4	0 - 0.88
CI pigment red 101	1309-37-1	0 - 4
CI pigment yellow 42	20344-49-4	0 - 4
CI pigment white 6	13463-67-7	0 - 0.5
CI pigment blue 15:4	147-14-8	0 - 1.08
CI pigment red 122	980-26-7	0 - 0.8
CI pigment green 7	1328-53-6	0 - 0.86
C.I. pigment violet 23	6358-30-1	0 - 0.88

2.2. Type(s) of formulation of the meta SPC

Formulation(s)	AL - Any other liquid

3. Hazard and precautionary statements of the meta SPC

Hazard statements	Harmful to aquatic life with long lasting effects. Repeated exposure may cause skin dryness or cracking. Contains 3-iodo-2-propynyl butylcarbamate and 2-butanone oxime. May produce an allergic reaction.
Precautionary statements	If medical advice is needed, have product container or label at hand. Keep out of reach of children. Do not get in eyes, on skin, or on clothing. Avoid release to the environment. Call a POISON CENTER if you feel unwell. Dispose of contents to local rules.

	Call a POISON CENTER if you feel unwell. Dispose of container to local rules.

4. Authorised use(s) of the meta SPC

4.1 Use description

Use 1 - Against wood discolouring fungi

Product type	PT08 - Wood preservatives (Preservatives)
Where relevant, an exact description of the authorised use	For all outside wood, which is not I direct contact to soil or surface water and not stressed statically, e.g. facades, windows (inner and outer parts), carports, shutters and balcony railings. Not for indoor use.
Target organism(s) (including development stage)	Aureobasidium pullulans spp.-Sapstain fungi-
Field(s) of use	Indoor Outdoor
Application method(s)	Open system: brush treatment - Not available
Application rate(s) and frequencies	200-250 ml/m² - No dilution - 200-250 g/m²
Category(ies) of users	Professional General public (non-professional)
Pack sizes and packaging material	Can /Tin, Metal: , 0.75L - 20L (0.75L; 1L; 2.5L; 3L; 5L; 5.5L; 6L; 9L; 9.5L; 10L; 11L; 11.5L; 12L; 20L)

4.1.1 Use-specific instructions for use

4.1.1 Use-specific instructions for use

For all outside wood, which is not in direct contact to soil or surface water and not stressed statically, e.g. facades, windows (inner and outer parts), carports, shutters and balcony railings. Not for indoor use.

4.1.2 Use-specific risk mitigation measures

Keep out of reach of children. Wear suitable protective clothing and gloves

4.1.3 Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment

After skin contact: Take off immediately all contaminated clothing and wash skin immediately with plenty of water and soap. Obtain medical attention if symptoms occur.
After contact with eyes: Rinse immediately with plenty of water and seek medical if symptoms occur.
If swallowed: Do not induce vomiting unless expressly instructed by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs.
After inhalation: Move affected person into fresh air. Keep person warm and at rest. Provide artificial respiration by trained person if breathing is irregular or arrested. Seek medical advice if symptoms are severe or long lasting. If unconscious place in recovery position and get medical attention immediately.

4.1.4 Where specific to the use, the instructions for safe disposal of the product and its packaging

European waste code (EWC): 03 02 05: other wood preservatives containing dangerous substances / 20 01 27: Municipal wastes (household, waste and similar commercial, industrial and institutional wastes) including separately collected fractions: paint, inks, adhesives and resins containing dangerous substances.

4.1.5 Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage

Store product in tightly closed original containers at temperatures about 5 - 30°C. The product is stable for 3 years at room temperature.

4.2 Use description

Use 2 - Against wood discolouring fungi

Product type	PT08 - Wood preservatives (Preservatives)

Where relevant, an exact description of the authorised use	Not available
Target organism(s) (including development stage)	wood discolouring fungi-Not available
Field(s) of use	Indoor Outdoor
Application method(s)	Open system: brush treatment - Not available
Application rate(s) and frequencies	200-250 ml/m2 - 0 - 200-250 g/m2
Category(ies) of users	Professional General public (non-professional)
Pack sizes and packaging material	can, not available , 1 1-20L

4.2.1 Use-specific instructions for use

see other section

4.2.2 Use-specific risk mitigation measures

see other section

4.2.3 Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment

see other section

4.2.4 Where specific to the use, the instructions for safe disposal of the product and its packaging

see other section

4.2.5 Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage

see other section

4.3 Use description

Use 3 - Against wood discolouring fungi

Product type	PT08 - Wood preservatives (Preservatives)
Where relevant, an exact description of the authorised use	Not available
Target organism(s) (including development stage)	wood discolouring fungi-Not available
Field(s) of use	Indoor Outdoor
Application method(s)	Open system: brush treatment - Not available
Application rate(s) and frequencies	200-250 ml/m2 - 0 - 200-250 g/m2
Category(ies) of users	Professional General public (non-professional)
Pack sizes and packaging material	can, not available , 1

1-20L

4.3.1 Use-specific instructions for use

see other section

4.3.2 Use-specific risk mitigation measures

see other section

4.3.3 Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment

see other section

4.3.4 Where specific to the use, the instructions for safe disposal of the product and its packaging

see other section

4.3.5 Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage

see other section

4.4 Use description

Use 4 - Against wood discolouring fungi

Product type	PT08 - Wood preservatives (Preservatives)
Where relevant, an exact description of the authorised use	Not available

Target organism(s) (including development stage)	wood discolouring fungi-Not available
Field(s) of use	Indoor Outdoor
Application method(s)	Open system: brush treatment - Not available
Application rate(s) and frequencies	200-250 ml/m2 - 0 - 200-250 g/m2
Category(ies) of users	Professional General public (non-professional)
Pack sizes and packaging material	can, not available , 1 1-20L

4.4.1 Use-specific instructions for use

see other section

4.4.2 Use-specific risk mitigation measures

see other section

4.4.3 Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment

see other section

4.4.4 Where specific to the use, the instructions for safe disposal of the product and its packaging

see other section

4.4.5 Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage

see other section

4.5 Use description

Use 5 - Against wood discolouring fungi

Product type	PT08 - Wood preservatives (Preservatives)
Where relevant, an exact description of the authorised use	Not available
Target organism(s) (including development stage)	wood discolouring fungi-Not available
Field(s) of use	Indoor Outdoor
Application method(s)	Open system: brush treatment - Not available
Application rate(s) and frequencies	200-250 ml/m2 - 0 - 200-250 g/m2
Category(ies) of users	Professional General public (non-professional)
Pack sizes and packaging material	can, not available , 1 1-20L

4.5.1 Use-specific instructions for use

see other section

4.5.2 Use-specific risk mitigation measures

see other section

4.5.3 Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment

see other section

4.5.4 Where specific to the use, the instructions for safe disposal of the product and its packaging

see other section

4.5.5 Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage

see other section

4.6 Use description

Use 6 - Against wood discolouring fungi

Product type	PT08 - Wood preservatives (Preservatives)
Where relevant, an exact description of the authorised use	Not available
Target organism(s) (including development stage)	wood discolouring fungi-Not available

Field(s) of use	Indoor Outdoor
Application method(s)	Open system: brush treatment - Not available
Application rate(s) and frequencies	200-250 ml/m2 - 0 - 200-250 g/m2
Category(ies) of users	Professional General public (non-professional)
Pack sizes and packaging material	can, not available , 1 1-20L

4.6.1 Use-specific instructions for use

see other section

4.6.2 Use-specific risk mitigation measures

see other section

4.6.3 Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment

see other section

4.6.4 Where specific to the use, the instructions for safe disposal of the product and its packaging

see other section

4.6.5 Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage

see other section

4.7 Use description

Use 7 - Against wood discolouring fungi

Product type	PT08 - Wood preservatives (Preservatives)
Where relevant, an exact description of the authorised use	Not available
Target organism(s) (including development stage)	wood discolouring fungi-Not available
Field(s) of use	Indoor Outdoor
Application method(s)	Open system: brush treatment - Not available
Application rate(s) and frequencies	200-250 ml/m2 - 0 - 200-250 g/m2
Category(ies) of users	Professional General public (non-professional)
Pack sizes and packaging material	can, not available , 1 1-20L

4.7.1 Use-specific instructions for use

see other section

4.7.2 Use-specific risk mitigation measures

see other section

4.7.3 Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment

see other section

4.7.4 Where specific to the use, the instructions for safe disposal of the product and its packaging

see other section

4.7.5 Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage

see other section

4.8 Use description

Use 8 - Against wood discolouring fungi

Product type	PT08 - Wood preservatives (Preservatives)
Where relevant, an exact description of the authorised use	Not available
Target organism(s) (including development stage)	wood discolouring fungi-Not available
Field(s) of use	Indoor Outdoor

Application method(s)	Open system: brush treatment - Not available
Application rate(s) and frequencies	200-250 ml/m2 - 0 - 200-250 g/m2
Category(ies) of users	Professional General public (non-professional)
Pack sizes and packaging material	can, not available , 1 1-20L

4.8.1 Use-specific instructions for use

see other section

4.8.2 Use-specific risk mitigation measures

see other section

4.8.3 Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment

see other section

4.8.4 Where specific to the use, the instructions for safe disposal of the product and its packaging

see other section

4.8.5 Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage

see other section

4.9 Use description

Use 9 - Against wood discolouring fungi

Product type	PT08 - Wood preservatives (Preservatives)
Where relevant, an exact description of the authorised use	Not available
Target organism(s) (including development stage)	wood discolouring fungi-Not available
Field(s) of use	Indoor Outdoor
Application method(s)	Open system: brush treatment - Not available
Application rate(s) and frequencies	200-250 ml/m2 - 0 - 200-250 g/m2
Category(ies) of users	Professional General public (non-professional)
Pack sizes and packaging material	can, not available , 1 1-20L

4.9.1 Use-specific instructions for use

see other section

4.9.2 Use-specific risk mitigation measures

see other section

4.9.3 Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment

see other section

4.9.4 Where specific to the use, the instructions for safe disposal of the product and its packaging

see other section

4.9.5 Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage

see other section

4.10 Use description

Use 10 - Against wood discolouring fungi

Product type	PT08 - Wood preservatives (Preservatives)
Where relevant, an exact description of the authorised use	Not available
Target organism(s) (including development stage)	wood discolouring fungi-Not available
Field(s) of use	Indoor Outdoor
Application method(s)	Open system: brush treatment - Not available
	200-250 ml/m2 - 0 -

Application rate(s) and frequencies	200-250 g/m2
Category(ies) of users	Professional General public (non-professional)
Pack sizes and packaging material	can, not available , 1 1-20L

4.10.1 Use-specific instructions for use

see other section

4.10.2 Use-specific risk mitigation measures

see other section

4.10.3 Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment

see other section

4.10.4 Where specific to the use, the instructions for safe disposal of the product and its packaging

see other section

4.10.5 Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage

see other section

4.11 Use description

Use 11 - Against wood discolouring fungi

Product type	PT08 - Wood preservatives (Preservatives)
Where relevant, an exact description of the authorised use	Not available
Target organism(s) (including development stage)	wood discolouring fungi-Not available
Field(s) of use	Indoor Outdoor
Application method(s)	Open system: brush treatment - Not available
Application rate(s) and frequencies	200-250 ml/m2 - 0 - 200-250 g/m2
Category(ies) of users	Professional General public (non-professional)
Pack sizes and packaging material	can, not available , 1 1-20L

4.11.1 Use-specific instructions for use

see other section

4.11.2 Use-specific risk mitigation measures

see other section

4.11.3 Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment

see other section

4.11.4 Where specific to the use, the instructions for safe disposal of the product and its packaging

see other section

4.11.5 Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage

see other section

4.12 Use description

Use 12 - Against wood discolouring fungi

Product type	PT08 - Wood preservatives (Preservatives)
Where relevant, an exact description of the authorised use	Not available
Target organism(s) (including development stage)	wood discolouring fungi-Not available
Field(s) of use	Indoor Outdoor
Application method(s)	Open system: brush treatment - Not available
Application rate(s) and frequencies	200-250 ml/m2 - 0 - 200-250 g/m2

Category(ies) of users	Professional General public (non-professional)
Pack sizes and packaging material	can, not available , 1 1-20L

4.12.1 Use-specific instructions for use

see other section

4.12.2 Use-specific risk mitigation measures

see other section

4.12.3 Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment

see other section

4.12.4 Where specific to the use, the instructions for safe disposal of the product and its packaging

see other section

4.12.5 Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage

see other section

4.13 Use description

Use 13 - Against wood discolouring fungi

Product type	PT08 - Wood preservatives (Preservatives)
Where relevant, an exact description of the authorised use	Not available
Target organism(s) (including development stage)	wood discolouring fungi-Not available
Field(s) of use	Indoor Outdoor
Application method(s)	Open system: brush treatment - Not available
Application rate(s) and frequencies	200-250 ml/m2 - 0 - 200-250 g/m2
Category(ies) of users	Professional General public (non-professional)
Pack sizes and packaging material	can, not available , 1 1-20L

4.13.1 Use-specific instructions for use

see other section

4.13.2 Use-specific risk mitigation measures

see other section

4.13.3 Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment

see other section

4.13.4 Where specific to the use, the instructions for safe disposal of the product and its packaging

see other section

4.13.5 Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage

see other section

4.14 Use description

Use 14 - Against wood discolouring fungi

Product type	PT08 - Wood preservatives (Preservatives)
Where relevant, an exact description of the authorised use	Not available
Target organism(s) (including development stage)	wood discolouring fungi-Not available
Field(s) of use	Indoor Outdoor
Application method(s)	Open system: brush treatment - Not available
Application rate(s) and frequencies	200-250 ml/m2 - 0 - 200-250 g/m2
Category(ies) of users	Professional General public (non-professional)

Pack sizes and packaging material	can, not available , 1 1-20L

4.14.1 Use-specific instructions for use

see other section

4.14.2 Use-specific risk mitigation measures

see other section

4.14.3 Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment

see other section

4.14.4 Where specific to the use, the instructions for safe disposal of the product and its packaging

see other section

4.14.5 Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage

see other section

4.15 Use description

Use 15 - Against wood discolouring fungi

Product type	PT08 - Wood preservatives (Preservatives)
Where relevant, an exact description of the authorised use	Not available
Target organism(s) (including development stage)	wood discolouring fungi-Not available
Field(s) of use	Indoor Outdoor
Application method(s)	Open system: brush treatment - Not available
Application rate(s) and frequencies	200-250 ml/m2 - 0 - 200-250 g/m2
Category(ies) of users	Professional General public (non-professional)
Pack sizes and packaging material	can, not available , 1 1-20L

4.15.1 Use-specific instructions for use

see other section

4.15.2 Use-specific risk mitigation measures

see other section

4.15.3 Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment

see other section

4.15.4 Where specific to the use, the instructions for safe disposal of the product and its packaging

see other section

4.15.5 Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage

see other section

4.16 Use description

Use 16 - Against wood discolouring fungi

Product type	PT08 - Wood preservatives (Preservatives)
Where relevant, an exact description of the authorised use	Not available
Target organism(s) (including development stage)	wood discolouring fungi-Not available
Field(s) of use	Indoor Outdoor
Application method(s)	Open system: brush treatment - Not available
Application rate(s) and frequencies	200-250 ml/m2 - 0 - 200-250 g/m2
Category(ies) of users	Professional General public (non-professional)

Pack sizes and packaging material	can, not available , 1 1-20L

4.16.1 Use-specific instructions for use

see other section

4.16.2 Use-specific risk mitigation measures

see other section

4.16.3 Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment

see other section

4.16.4 Where specific to the use, the instructions for safe disposal of the product and its packaging

see other section

4.16.5 Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage

see other section

4.17 Use description

Use 17 - Against wood discolouring fungi

Product type	PT08 - Wood preservatives (Preservatives)
Where relevant, an exact description of the authorised use	Not available
Target organism(s) (including development stage)	wood discolouring fungi-Not available
Field(s) of use	Indoor Outdoor
Application method(s)	Open system: brush treatment - Not available
Application rate(s) and frequencies	200-250 ml/m2 - 0 - 200-250 g/m2
Category(ies) of users	Professional General public (non-professional)
Pack sizes and packaging material	can, not available , 1 1-20L

4.17.1 Use-specific instructions for use

see other section

4.17.2 Use-specific risk mitigation measures

see other section

4.17.3 Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment

see other section

4.17.4 Where specific to the use, the instructions for safe disposal of the product and its packaging

see other section

4.17.5 Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage

see other section

4.18 Use description

Use 18 - Against wood discolouring fungi

Product type	PT08 - Wood preservatives (Preservatives)
Where relevant, an exact description of the authorised use	Not available
Target organism(s) (including development stage)	wood discolouring fungi-Not available
Field(s) of use	Indoor Outdoor
Application method(s)	Open system: brush treatment - Not available
Application rate(s) and frequencies	200-250 ml/m2 - 0 - 200-250 g/m2
Category(ies) of users	Professional General public (non-professional)

Pack sizes and packaging material	can, not available , 1 1-20L

4.18.1 Use-specific instructions for use

see other section

4.18.2 Use-specific risk mitigation measures

see other section

4.18.3 Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment

see other section

4.18.4 Where specific to the use, the instructions for safe disposal of the product and its packaging

see other section

4.18.5 Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage

see other section

4.19 Use description

Use 19 - Against wood discolouring fungi

Product type	PT08 - Wood preservatives (Preservatives)
Where relevant, an exact description of the authorised use	Not available
Target organism(s) (including development stage)	wood discolouring fungi-Not available
Field(s) of use	Indoor Outdoor
Application method(s)	Open system: brush treatment - Not available
Application rate(s) and frequencies	200-250 ml/m2 - 0 - 200-250 g/m2
Category(ies) of users	Professional General public (non-professional)
Pack sizes and packaging material	can, not available , 1 1-20L

4.19.1 Use-specific instructions for use

see other section

4.19.2 Use-specific risk mitigation measures

see other section

4.19.3 Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment

see other section

4.19.4 Where specific to the use, the instructions for safe disposal of the product and its packaging

see other section

4.19.5 Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage

see other section

4.20 Use description

Use 20 - Against wood discolouring fungi

Product type	PT08 - Wood preservatives (Preservatives)
Where relevant, an exact description of the authorised use	Not available
Target organism(s) (including development stage)	wood discolouring fungi-Not available
Field(s) of use	Indoor Outdoor
Application method(s)	Open system: brush treatment - Not available
Application rate(s) and frequencies	200-250 ml/m2 - 0 - 200-250 g/m2
Category(ies) of users	Professional General public (non-professional)

Pack sizes and packaging material	can, not available , 1 1-20L

4.20.1 Use-specific instructions for use

see other section

4.20.2 Use-specific risk mitigation measures

see other section

4.20.3 Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment

see other section

4.20.4 Where specific to the use, the instructions for safe disposal of the product and its packaging

see other section

4.20.5 Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage

see other section

4.21 Use description

Use 21 - Against wood discolouring fungi

Product type	PT08 - Wood preservatives (Preservatives)
Where relevant, an exact description of the authorised use	Not available
Target organism(s) (including development stage)	wood discolouring fungi-Not available
Field(s) of use	Indoor Outdoor
Application method(s)	Open system: brush treatment - Not available
Application rate(s) and frequencies	200-250 ml/m2 - 0 - 200-250 g/m2
Category(ies) of users	Professional General public (non-professional)
Pack sizes and packaging material	can, not available , 1 1-20L

4.21.1 Use-specific instructions for use

see other section

4.21.2 Use-specific risk mitigation measures

see other section

4.21.3 Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment

see other section

4.21.4 Where specific to the use, the instructions for safe disposal of the product and its packaging

see other section

4.21.5 Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage

see other section

5. General directions for use of the meta SPC

5.1. Instructions for use

Sikkens Cetol HLS plus(BP)

For all outside wood, which is not in direct contact to soil or surface water and not stressed statically, e.g. facades, windows (inner and outer parts), carports, shutters and balcony railings. Not for indoor use.

Sikkens Cetol HLS plus (BP) (Hazel)
For all outside wood, which is not in direct contact to soil or surface water and not stressed statically, e.g. facades, windows (inner and out parts), carports, shutters and balcony railings. Not for indoor use.
Sikkens Cetol HLS plus (BP) (Boxwood)
For all outside wood, which is not in direct contact to soil or surface water and not stressed statically, e.g. facades, windows (inner and out parts), carports, shutters and balcony railings. Not for indoor use.
Sikkens Cetol HLS plus (BP) (Blue)
For all outside wood, which is not in direct contact to soil or surface water and not stressed statically, e.g. facades, windows (inner and out parts), carports, shutters and balcony railings. Not for indoor use.
Sikkens Cetol HLS plus (BP) (Ebony)
For all outside wood, which is not in direct contact to soil or surface water and not stressed statically, e.g. facades, windows (inner and out parts), carports, shutters and balcony railings. Not for indoor use.
Sikkens Cetol HLS plus (BP) (Teak)
For all outside wood, which is not in direct contact to soil or surface water and not stressed statically, e.g. facades, windows (inner and out parts), carports, shutters and balcony railings. Not for indoor use.
Sikkens Cetol HLS plus (BP)
For all outside wood, which is not in direct contact to soil or surface water and not stressed statically, e.g. facades, windows (inner and out parts), carports, shutters and balcony railings. Not for indoor use.
Sikkens Cetol HLS plus (BP) (Dark Oak)
For all outside wood, which is not in direct contact to soil or surface water and not stressed statically, e.g. facades, windows (inner and out parts), carports, shutters and balcony railings. Not for indoor use.
Sikkens Cetol HLS plus (BP) (Pine)
For all outside wood, which is not in direct contact to soil or surface water and not stressed statically, e.g. facades, windows (inner and out parts), carports, shutters and balcony railings. Not for indoor use.
Sikkens Cetol HLS plus (BP) (Oregon)
For all outside wood, which is not in direct contact to soil or surface water and not stressed statically, e.g. facades, windows (inner and out parts), carports, shutters and balcony railings. Not for indoor use.
Sikkens Cetol HLS plus (BP) (Colourless)

For all outside wood, which is not in direct contact to soil or surface water and not stressed statically, e.g. facades, windows (inner and out parts), carports, shutters and balcony railings. Not for indoor use.
Sikkens Cetol HLS plus (BP) (Olive Green)
For all outside wood, which is not in direct contact to soil or surface water and not stressed statically, e.g. facades, windows (inner and out parts), carports, shutters and balcony railings. Not for indoor use.
Sikkens Cetol HLS plus (BP) (Cedar)
For all outside wood, which is not in direct contact to soil or surface water and not stressed statically, e.g. facades, windows (inner and out parts), carports, shutters and balcony railings. Not for indoor use.
Sikkens Cetol HLS plus (BP) (Fir green)
For all outside wood, which is not in direct contact to soil or surface water and not stressed statically, e.g. facades, windows (inner and out parts), carports, shutters and balcony railings. Not for indoor use.
Sikkens Cetol HLS plus (BP) (Mahogany)
For all outside wood, which is not in direct contact to soil or surface water and not stressed statically, e.g. facades, windows (inner and out parts), carports, shutters and balcony railings. Not for indoor use.
Sikkens Cetol HLS plus (BP) (Chestnut)
For all outside wood, which is not in direct contact to soil or surface water and not stressed statically, e.g. facades, windows (inner and out parts), carports, shutters and balcony railings. Not for indoor use.
Sikkens Cetol HLS plus (BP) (Light Oak)
For all outside wood, which is not in direct contact to soil or surface water and not stressed statically, e.g. facades, windows (inner and out parts), carports, shutters and balcony railings. Not for indoor use.
Sikkens Cetol HLS plus (BP) (Old Pine)
For all outside wood, which is not in direct contact to soil or surface water and not stressed statically, e.g. facades, windows (inner and out parts), carports, shutters and balcony railings. Not for indoor use.
Sikkens Cetol HLS plus (BP) (Larch)
For all outside wood, which is not in direct contact to soil or surface water and not stressed statically, e.g. facades, windows (inner and out parts), carports, shutters and balcony railings. Not for indoor use.
Sikkens Cetol HLS plus (BP) (Rosewood)
For all outside wood, which is not in direct contact to soil or surface water and not stressed statically, e.g. facades, windows (inner and out parts), carports, shutters and balcony railings. Not for indoor use.
Sikkens Cetol HLS plus (BP) (Russian Green)
For all outside wood, which is not in direct contact to soil or surface water and not stressed statically, e.g. facades, windows (inner and out parts), carports, shutters and balcony railings. Not for indoor use.

5.2. Risk mitigation measures

Sikkens Cetol HLS plus(BP)

Keep out of reach of children. Wear suitable protective clothing and gloves.

Sikkens Cetol HLS plus (BP) (Hazel)
Keep out of reach of children. Wear suitable protective clothing and gloves.
Sikkens Cetol HLS plus (BP) (Boxwood)
Keep out of reach of children. Wear suitable protective clothing and gloves.
Sikkens Cetol HLS plus (BP) (Blue)
Keep out of reach of children. Wear suitable protective clothing and gloves.
Sikkens Cetol HLS plus (BP) (Ebony)
Keep out of reach of children. Wear suitable protective clothing and gloves.
Sikkens Cetol HLS plus (BP) (Teak)
Keep out of reach of children. Wear suitable protective clothing and gloves.
Sikkens Cetol HLS plus (BP)
Keep out of reach of children. Wear suitable protective clothing and gloves.
Sikkens Cetol HLS plus (BP) (Dark Oak)
Keep out of reach of children. Wear suitable protective clothing and gloves.
Sikkens Cetol HLS plus (BP) (Pine)
Keep out of reach of children. Wear suitable protective clothing and gloves.
Sikkens Cetol HLS plus (BP) (Oregon)
Keep out of reach of children. Wear suitable protective clothing and gloves.
Sikkens Cetol HLS plus (BP) (Colourless)
Keep out of reach of children. Wear suitable protective clothing and gloves.
Sikkens Cetol HLS plus (BP) (Olive Green)
Keep out of reach of children. Wear suitable protective clothing and gloves.
Sikkens Cetol HLS plus (BP) (Cedar)
Keep out of reach of children. Wear suitable protective clothing and gloves.
Sikkens Cetol HLS plus (BP) (Fir green)
Keep out of reach of children. Wear suitable protective clothing and gloves.
Sikkens Cetol HLS plus (BP) (Mahogany)
Keep out of reach of children. Wear suitable protective clothing and gloves.
Sikkens Cetol HLS plus (BP) (Chestnut)
Keep out of reach of children. Wear suitable protective clothing and gloves.
Sikkens Cetol HLS plus (BP) (Light Oak)

Keep out of reach of children. Wear suitable protective clothing and gloves.
Sikkens Cetol HLS plus (BP) (Old Pine)
Keep out of reach of children. Wear suitable protective clothing and gloves.
Sikkens Cetol HLS plus (BP) (Larch)
Keep out of reach of children. Wear suitable protective clothing and gloves.
Sikkens Cetol HLS plus (BP) (Rosewood)
Keep out of reach of children. Wear suitable protective clothing and gloves.
Sikkens Cetol HLS plus (BP) (Russian Green)
Keep out of reach of children. Wear suitable protective clothing and gloves.

5.3. Particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment

Sikkens Cetol HLS plus(BP)

After skin contact: Take off immediately all contaminated clothing and wash skin immediately with plenty of water and soap. Obtain medical attention if symptoms occur.
After contact with eyes: Rinse immediately with plenty of water and seek medical if symptoms occur.
If swallowed: Do not induce vomiting unless expressly instructed by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs.
After inhalation: Move affected person into fresh air. Keep person warm and at rest. Provide artificial respiration by trained person if breathing is irregular or arrested. Seek medical advice if symptoms are severe or long lasting. If unconscious place in recovery position and get medical attention immediately.

Sikkens Cetol HLS plus (BP) (Hazel)

After skin contact: Take off immediately all contaminated clothing and wash skin immediately with plenty of water and soap. Obtain medical attention if symptoms occur.
After contact with eyes: Rinse immediately with plenty of water and seek medical if symptoms occur. If swallowed: Do not induce vomiting unless expressly instructed by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Get medical attention.
After inhalation: Move the affected person into fresh air. Keep person warm and at rest. Provide artificial respiration by trained person if breathing is irregular or arrested. Seek medical advice if symptoms are severe or long lasting. If unconscious place in recovery position and get medical attention immediately.
Sikkens Cetol HLS plus (BP) (Boxwood)

After skin contact: Take off immediately all contaminated clothing and wash skin immediately with plenty of water and soap. Obtain medical attention if symptoms occur.
After contact with eyes: Rinse immediately with plenty of water and seek medical if symptoms occur. If swallowed: Do not induce vomiting unless expressly instructed by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Get medical attention.
After inhalation: Move the affected person into fresh air. Keep person warm and at rest. Provide artificial respiration by trained person if breathing is irregular or arrested. Seek medical advice if symptoms are severe or long lasting. If unconscious place in recovery position and get medical attention immediately.
Sikkens Cetol HLS plus (BP) (Blue)

After skin contact: Take off immediately all contaminated clothing and wash skin immediately with plenty of water and soap. Obtain medical attention if symptoms occur.
After contact with eyes: Rinse immediately with plenty of water and seek medical if symptoms occur. If swallowed: Do not induce vomiting unless expressly instructed by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Get medical attention.
After inhalation: Move the affected person into fresh air. Keep person warm and at rest. Provide artificial respiration by trained person if breathing is irregular or arrested. Seek medical advice if symptoms are severe or long lasting. If unconscious place in recovery position and get medical attention immediately.
Sikkens Cetol HLS plus (BP) (Ebony)

After skin contact: Take off immediately all contaminated clothing and wash skin immediately with plenty of water and soap. Obtain medical attention if symptoms occur.
After contact with eyes: Rinse immediately with plenty of water and seek medical if symptoms occur. If swallowed: Do not induce vomiting unless expressly instructed by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Get medical attention.
After inhalation: Move the affected person into fresh air. Keep person warm and at rest. Provide artificial respiration by trained person if breathing is irregular or arrested. Seek medical advice if symptoms are severe or long lasting. If unconscious place in recovery position and get medical attention immediately.
Sikkens Cetol HLS plus (BP) (Teak)

After skin contact: Take off immediately all contaminated clothing and wash skin immediately with plenty of water and soap. Obtain medical attention if symptoms occur.
After contact with eyes: Rinse immediately with plenty of water and seek medical if symptoms occur. If swallowed: Do not induce vomiting unless expressly instructed by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Get medical attention.
After inhalation: Move the affected person into fresh air. Keep person warm and at rest. Provide artificial respiration by trained

person if breathing is irregular or arrested. Seek medical advice if symptoms are severe or long lasting. If unconscious place in recovery position and get medical attention immediately.
Sikkens Cetol HLS plus (BP)

After skin contact: Take off immediately all contaminated clothing and wash skin immediately with plenty of water and soap. Obtain medical attention if symptoms occur.
After contact with eyes: Rinse immediately with plenty of water and seek medical if symptoms occur. If swallowed: Do not induce vomiting unless expressly instructed by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Get medical attention.
After inhalation: Move the affected person into fresh air. Keep person warm and at rest. Provide artificial respiration by trained person if breathing is irregular or arrested. Seek medical advice if symptoms are severe or long lasting. If unconscious place in recovery position and get medical attention immediately.
Sikkens Cetol HLS plus (BP) (Dark Oak)

After skin contact: Take off immediately all contaminated clothing and wash skin immediately with plenty of water and soap. Obtain medical attention if symptoms occur.
After contact with eyes: Rinse immediately with plenty of water and seek medical if symptoms occur. If swallowed: Do not induce vomiting unless expressly instructed by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Get medical attention.
After inhalation: Move the affected person into fresh air. Keep person warm and at rest. Provide artificial respiration by trained person if breathing is irregular or arrested. Seek medical advice if symptoms are severe or long lasting. If unconscious place in recovery position and get medical attention immediately.
Sikkens Cetol HLS plus (BP) (Pine)

After skin contact: Take off immediately all contaminated clothing and wash skin immediately with plenty of water and soap. Obtain medical attention if symptoms occur.
After contact with eyes: Rinse immediately with plenty of water and seek medical if symptoms occur. If swallowed: Do not induce vomiting unless expressly instructed by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Get medical attention.
After inhalation: Move the affected person into fresh air. Keep person warm and at rest. Provide artificial respiration by trained person if breathing is irregular or arrested. Seek medical advice if symptoms are severe or long lasting. If unconscious place in recovery position and get medical attention immediately.
Sikkens Cetol HLS plus (BP) (Oregon)

After skin contact: Take off immediately all contaminated clothing and wash skin immediately with plenty of water and soap. Obtain medical attention if symptoms occur.
After contact with eyes: Rinse immediately with plenty of water and seek medical if symptoms occur. If swallowed: Do not induce vomiting unless expressly instructed by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Get medical attention.
After inhalation: Move the affected person into fresh air. Keep person warm and at rest. Provide artificial respiration by trained person if breathing is irregular or arrested. Seek medical advice if symptoms are severe or long lasting. If unconscious place in recovery position and get medical attention immediately.
Sikkens Cetol HLS plus (BP) (Colourless)

After skin contact: Take off immediately all contaminated clothing and wash skin immediately with plenty of water and soap. Obtain medical attention if symptoms occur.
After contact with eyes: Rinse immediately with plenty of water and seek medical if symptoms occur. If swallowed: Do not induce vomiting unless expressly instructed by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Get medical attention.
After inhalation: Move the affected person into fresh air. Keep person warm and at rest. Provide artificial respiration by trained person if breathing is irregular or arrested. Seek medical advice if symptoms are severe or long lasting. If unconscious place in recovery position and get medical attention immediately.
Sikkens Cetol HLS plus (BP) (Olive Green)

After skin contact: Take off immediately all contaminated clothing and wash skin immediately with plenty of water and soap. Obtain medical attention if symptoms occur.
After contact with eyes: Rinse immediately with plenty of water and seek medical if symptoms occur. If swallowed: Do not induce vomiting unless expressly instructed by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Get medical attention.
After inhalation: Move the affected person into fresh air. Keep person warm and at rest. Provide artificial respiration by trained person if breathing is irregular or arrested. Seek medical advice if symptoms are severe or long lasting. If unconscious place in recovery position and get medical attention immediately.
Sikkens Cetol HLS plus (BP) (Cedar)

After skin contact: Take off immediately all contaminated clothing and wash skin immediately with plenty of water and soap. Obtain medical attention if symptoms occur.
After contact with eyes: Rinse immediately with plenty of water and seek medical if symptoms occur. If swallowed: Do not induce vomiting unless expressly instructed by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Get medical attention.
After inhalation: Move the affected person into fresh air. Keep person warm and at rest. Provide artificial respiration by trained person if breathing is irregular or arrested. Seek medical advice if symptoms are severe or long lasting. If unconscious place in recovery position and get medical attention immediately.
Sikkens Cetol HLS plus (BP) (Fir green)

After skin contact: Take off immediately all contaminated clothing and wash skin immediately with plenty of water and soap. Obtain medical attention if symptoms occur.
After contact with eyes: Rinse immediately with plenty of water and seek medical if symptoms occur. If swallowed: Do not induce vomiting unless expressly instructed by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Get medical attention.
After inhalation: Move the affected person into fresh air. Keep person warm and at rest. Provide artificial respiration by trained person if breathing is irregular or arrested. Seek medical advice if symptoms are severe or long lasting. If unconscious place in recovery position and get medical attention immediately.
Sikkens Cetol HLS plus (BP) (Mahogany)

After skin contact: Take off immediately all contaminated clothing and wash skin immediately with plenty of water and soap. Obtain medical attention if symptoms occur.
After contact with eyes: Rinse immediately with plenty of water and seek medical if symptoms occur. If swallowed: Do not induce vomiting unless expressly instructed by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Get medical attention.
After inhalation: Move the affected person into fresh air. Keep person warm and at rest. Provide artificial respiration by trained person if breathing is irregular or arrested. Seek medical advice if symptoms are severe or long lasting. If unconscious place in recovery position and get medical attention immediately.
Sikkens Cetol HLS plus (BP) (Chestnut)

After skin contact: Take off immediately all contaminated clothing and wash skin immediately with plenty of water and soap. Obtain medical attention if symptoms occur.
After contact with eyes: Rinse immediately with plenty of water and seek medical if symptoms occur. If swallowed: Do not induce vomiting unless expressly instructed by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Get medical attention.
After inhalation: Move the affected person into fresh air. Keep person warm and at rest. Provide artificial respiration by trained person if breathing is irregular or arrested. Seek medical advice if symptoms are severe or long lasting. If unconscious place in recovery position and get medical attention immediately.
Sikkens Cetol HLS plus (BP) (Light Oak)

After skin contact: Take off immediately all contaminated clothing and wash skin immediately with plenty of water and soap. Obtain medical attention if symptoms occur.
After contact with eyes: Rinse immediately with plenty of water and seek medical if symptoms occur. If swallowed: Do not induce vomiting unless expressly instructed by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Get medical attention.
After inhalation: Move the affected person into fresh air. Keep person warm and at rest. Provide artificial respiration by trained person if breathing is irregular or arrested. Seek medical advice if symptoms are severe or long lasting. If unconscious place in recovery position and get medical attention immediately.
Sikkens Cetol HLS plus (BP) (Old Pine)

After skin contact: Take off immediately all contaminated clothing and wash skin immediately with plenty of water and soap. Obtain medical attention if symptoms occur.
After contact with eyes: Rinse immediately with plenty of water and seek medical if symptoms occur. If swallowed: Do not induce vomiting unless expressly instructed by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Get medical attention.
After inhalation: Move the affected person into fresh air. Keep person warm and at rest. Provide artificial respiration by trained person if breathing is irregular or arrested. Seek medical advice if symptoms are severe or long lasting. If unconscious place in recovery position and get medical attention immediately.
Sikkens Cetol HLS plus (BP) (Larch)

After skin contact: Take off immediately all contaminated clothing and wash skin immediately with plenty of water and soap. Obtain medical attention if symptoms occur.
After contact with eyes: Rinse immediately with plenty of water and seek medical if symptoms occur. If swallowed: Do not induce vomiting unless expressly instructed by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Get medical attention.
After inhalation: Move the affected person into fresh air. Keep person warm and at rest. Provide artificial respiration by trained person if breathing is irregular or arrested. Seek medical advice if symptoms are severe or long lasting. If unconscious place in recovery position and get medical attention immediately.
Sikkens Cetol HLS plus (BP) (Rosewood)

After skin contact: Take off immediately all contaminated clothing and wash skin immediately with plenty of water and soap. Obtain medical attention if symptoms occur.
After contact with eyes: Rinse immediately with plenty of water and seek medical if symptoms occur. If swallowed: Do not induce vomiting unless expressly instructed by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Get medical attention.
After inhalation: Move the affected person into fresh air. Keep person warm and at rest. Provide artificial respiration by trained person if breathing is irregular or arrested. Seek medical advice if symptoms are severe or long lasting. If unconscious place in recovery position and get medical attention immediately.
Sikkens Cetol HLS plus (BP) (Russian Green)

After skin contact: Take off immediately all contaminated clothing and wash skin immediately with plenty of water and soap. Obtain medical attention if symptoms occur.

After contact with eyes: Rinse immediately with plenty of water and seek medical if symptoms occur. If swallowed: Do not induce vomiting unless expressly instructed by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Get medical attention.
After inhalation: Move the affected person into fresh air. Keep person warm and at rest. Provide artificial respiration by trained person if breathing is irregular or arrested. Seek medical advice if symptoms are severe or long lasting. If unconscious place in recovery position and get medical attention immediately.

5.4. Instructions for safe disposal of the product and its packaging

Sikkens Cetol HLS plus(BP)

European waste code (EWC): 03 02 05: other wood preservatives containing dangerous substances / 20 01 27: Municipal wastes (household, waste and similar commercial, industrial and institutional wastes) including separately collected fractions: paint, inks, adhesives and resins containing dangerous substances.

Sikkens Cetol HLS plus (BP) (Hazel)
European waste code (EWC): 02 0205: other wood preservatives containing dangerous substances / 20 0127: Municipal wastes (household, waste and similar commercial, industrial and institutional wastes) including separately collected fractions: paint, inks, adhesives and resins containing dangerous substances.

Sikkens Cetol HLS plus (BP) (Boxwood)
European waste code (EWC): 02 0205: other wood preservatives containing dangerous substances / 20 0127: Municipal wastes (household, waste and similar commercial, industrial and institutional wastes) including separately collected fractions: paint, inks, adhesives and resins containing dangerous substances.

Sikkens Cetol HLS plus (BP) (Blue)
European waste code (EWC): 02 0205: other wood preservatives containing dangerous substances / 20 0127: Municipal wastes (household, waste and similar commercial, industrial and institutional wastes) including separately collected fractions: paint, inks, adhesives and resins containing dangerous substances.

Sikkens Cetol HLS plus (BP) (Ebony)
European waste code (EWC): 02 0205: other wood preservatives containing dangerous substances / 20 0127: Municipal wastes (household, waste and similar commercial, industrial and institutional wastes) including separately collected fractions: paint, inks, adhesives and resins containing dangerous substances.

Sikkens Cetol HLS plus (BP) (Teak)
European waste code (EWC): 02 0205: other wood preservatives containing dangerous substances / 20 0127: Municipal wastes (household, waste and similar commercial, industrial and institutional wastes) including separately collected fractions: paint, inks, adhesives and resins containing dangerous substances.

Sikkens Cetol HLS plus (BP)
European waste code (EWC): 02 0205: other wood preservatives containing dangerous substances / 20 0127: Municipal wastes (household, waste and similar commercial, industrial and institutional wastes) including separately collected fractions: paint, inks, adhesives and resins containing dangerous substances.

Sikkens Cetol HLS plus (BP) (Dark Oak)
European waste code (EWC): 02 0205: other wood preservatives containing dangerous substances / 20 0127: Municipal wastes (household, waste and similar commercial, industrial and institutional wastes) including separately collected fractions: paint, inks, adhesives and resins containing dangerous substances.

Sikkens Cetol HLS plus (BP) (Pine)
European waste code (EWC): 02 0205: other wood preservatives containing dangerous substances / 20 0127: Municipal wastes (household, waste and similar commercial, industrial and institutional wastes) including separately collected fractions: paint, inks, adhesives and resins containing dangerous substances.

Sikkens Cetol HLS plus (BP) (Oregon)
European waste code (EWC): 02 0205: other wood preservatives containing dangerous substances / 20 0127: Municipal wastes (household, waste and similar commercial, industrial and institutional wastes) including separately collected fractions: paint, inks, adhesives and resins containing dangerous substances.

Sikkens Cetol HLS plus (BP) (Colourless)
European waste code (EWC): 02 0205: other wood preservatives containing dangerous substances / 20 0127: Municipal wastes (household, waste and similar commercial, industrial and institutional wastes) including separately collected fractions: paint, inks, adhesives and resins containing dangerous substances.

Sikkens Cetol HLS plus (BP) (Olive Green)
European waste code (EWC): 02 0205: other wood preservatives containing dangerous substances / 20 0127: Municipal wastes (household, waste and similar commercial, industrial and institutional wastes) including separately collected fractions: paint, inks, adhesives and resins containing dangerous substances.

Sikkens Cetol HLS plus (BP) (Cedar)
European waste code (EWC): 02 0205: other wood preservatives containing dangerous substances / 20 0127: Municipal wastes (household, waste and similar commercial, industrial and institutional wastes) including separately collected fractions: paint, inks, adhesives and resins containing dangerous substances.

Sikkens Cetol HLS plus (BP) (Fir green)
European waste code (EWC): 02 0205: other wood preservatives containing dangerous substances / 20 0127: Municipal wastes (household, waste and similar commercial, industrial and institutional wastes) including separately collected fractions: paint, inks, adhesives and resins containing dangerous substances.

Sikkens Cetol HLS plus (BP) (Mahogany)
European waste code (EWC): 02 0205: other wood preservatives containing dangerous substances / 20 0127: Municipal wastes (household, waste and similar commercial, industrial and institutional wastes) including separately collected fractions: paint, inks, adhesives and resins containing dangerous substances.

Sikkens Cetol HLS plus (BP) (Chestnut)
European waste code (EWC): 02 0205: other wood preservatives containing dangerous substances / 20 0127: Municipal wastes (household, waste and similar commercial, industrial and institutional wastes) including separately collected fractions: paint, inks, adhesives and resins containing dangerous substances.

Sikkens Cetol HLS plus (BP) (Light Oak)
European waste code (EWC): 02 0205: other wood preservatives containing dangerous substances / 20 0127: Municipal wastes (household, waste and similar commercial, industrial and institutional wastes) including separately collected fractions: paint, inks, adhesives and resins containing dangerous substances.

Sikkens Cetol HLS plus (BP) (Old Pine)
European waste code (EWC): 02 0205: other wood preservatives containing dangerous substances / 20 0127: Municipal wastes (household, waste and similar commercial, industrial and institutional wastes) including separately collected fractions: paint, inks, adhesives and resins containing dangerous substances.

Sikkens Cetol HLS plus (BP) (Larch)
European waste code (EWC): 02 0205: other wood preservatives containing dangerous substances / 20 0127: Municipal wastes (household, waste and similar commercial, industrial and institutional wastes) including separately collected fractions: paint, inks, adhesives and resins containing dangerous substances.

Sikkens Cetol HLS plus (BP) (Rosewood)
European waste code (EWC): 02 0205: other wood preservatives containing dangerous substances / 20 0127: Municipal wastes (household, waste and similar commercial, industrial and institutional wastes) including separately collected fractions: paint, inks, adhesives and resins containing dangerous substances.

Sikkens Cetol HLS plus (BP) (Russian Green)
European waste code (EWC): 02 0205: other wood preservatives containing dangerous substances / 20 0127: Municipal wastes (household, waste and similar commercial, industrial and institutional wastes) including separately collected fractions: paint, inks, adhesives and resins containing dangerous substances.

5.5. Conditions of storage and shelf-life of the product under normal conditions of storage

Sikkens Cetol HLS plus(BP)

Store product in tightly closed original containers at temperatures about 5 - 30°C. The product is stable for 3 years at room temperature.

Sikkens Cetol HLS plus (BP) (Hazel)

Store product in tightly closed original containers at temperatures about 5 – 30°C. The product is stable for 3 years at room temperature.
Sikkens Cetol HLS plus (BP) (Boxwood)

Store product in tightly closed original containers at temperatures about 5 – 30°C. The product is stable for 3 years at room temperature.
Sikkens Cetol HLS plus (BP) (Blue)

Store product in tightly closed original containers at temperatures about 5 – 30°C. The product is stable for 3 years at room temperature.
Sikkens Cetol HLS plus (BP) (Ebony)

Store product in tightly closed original containers at temperatures about 5 – 30°C. The product is stable for 3 years at room temperature.
Sikkens Cetol HLS plus (BP) (Teak)

Store product in tightly closed original containers at temperatures about 5 – 30°C. The product is stable for 3 years at room temperature.
Sikkens Cetol HLS plus (BP)

Store product in tightly closed original containers at temperatures about 5 – 30°C. The product is stable for 3 years at room temperature.
Sikkens Cetol HLS plus (BP) (Dark Oak)

Store product in tightly closed original containers at temperatures about 5 – 30°C. The product is stable for 3 years at room temperature.
Sikkens Cetol HLS plus (BP) (Pine)

Store product in tightly closed original containers at temperatures about 5 – 30°C. The product is stable for 3 years at room temperature.
Sikkens Cetol HLS plus (BP) (Oregon)

Store product in tightly closed original containers at temperatures about 5 – 30°C. The product is stable for 3 years at room temperature.
Sikkens Cetol HLS plus (BP) (Colourless)

Store product in tightly closed original containers at temperatures about 5 – 30°C. The product is stable for 3 years at room temperature.
Sikkens Cetol HLS plus (BP) (Olive Green)

Store product in tightly closed original containers at temperatures about 5 – 30°C. The product is stable for 3 years at room temperature.
Sikkens Cetol HLS plus (BP) (Cedar)

Store product in tightly closed original containers at temperatures about 5 – 30°C. The product is stable for 3 years at room temperature.
Sikkens Cetol HLS plus (BP) (Fir green)

Store product in tightly closed original containers at temperatures about 5 – 30°C. The product is stable for 3 years at room temperature.
Sikkens Cetol HLS plus (BP) (Mahogany)

Store product in tightly closed original containers at temperatures about 5 – 30°C. The product is stable for 3 years at room temperature.
Sikkens Cetol HLS plus (BP) (Chestnut)

Store product in tightly closed original containers at temperatures about 5 – 30°C. The product is stable for 3 years at room temperature.
Sikkens Cetol HLS plus (BP) (Light Oak)

Store product in tightly closed original containers at temperatures about 5 – 30°C. The product is stable for 3 years at room temperature.
Sikkens Cetol HLS plus (BP) (Old Pine)

Store product in tightly closed original containers at temperatures about 5 – 30°C. The product is stable for 3 years at room temperature.
Sikkens Cetol HLS plus (BP) (Larch)

Store product in tightly closed original containers at temperatures about 5 – 30°C. The product is stable for 3 years at room temperature.
Sikkens Cetol HLS plus (BP) (Rosewood)

Store product in tightly closed original containers at temperatures about 5 – 30°C. The product is stable for 3 years at room temperature.
Sikkens Cetol HLS plus (BP) (Russian Green)

Store product in tightly closed original containers at temperatures about 5 – 30°C. The product is stable for 3 years at room temperature.

6. Other information

Sikkens Cetol HLS plus(BP), DK
Sikkens Cetol HLS plus(BPR), IT
Sikkens Cetol HLS plus(BPR), CH

Xyladecor Holzschutzlasur BPR, AT
Xyladecor Classic HP(BPR), CZ
Xyladecor Classic HP(BPR), SK
Vivexyl Plus, GR
SADOLIN Classic HP(BPR), HU
SADOLIN Classic HP(BPR), PL
SADOLIN IMPREGNAT CLASSIC HP(BPR), PL
SADOLIN Classic(BPR), PL
SADOLIN IMPREGNAT CLASSIC(BPR), PL
Vivexyl Plus, CY
Vivexyl Plus, BG
Sikkens Cetol HLS plus(BP)

Use biocides safely. Always read the label and product information before use.
P501: Dispose of container to local rules

Sikkens Cetol HLS plus (BP) (Hazel)
Use biocides safely. Always read the label and product information before use.

Suplementary statemet under Labelling:•"Contains 3-iodo-2-propynyl butylcarbamate and 2-butanone oxime."

Sikkens Cetol HLS plus (BP) (Boxwood)
Use biocides safely. Always read the label and product information before use.

Suplementary statemet under Labelling:•"Contains 3-iodo-2-propynyl butylcarbamate and 2-butanone oxime."

Sikkens Cetol HLS plus (BP) (Blue)
Use biocides safely. Always read the label and product information before use.

Suplementary statemet under Labelling:•"Contains 3-iodo-2-propynyl butylcarbamate and 2-butanone oxime."

Sikkens Cetol HLS plus (BP) (Ebony)
Use biocides safely. Always read the label and product information before use.

Suplementary statemet under Labelling:•"Contains 3-iodo-2-propynyl butylcarbamate and 2-butanone oxime."

Sikkens Cetol HLS plus (BP) (Teak)
Use biocides safely. Always read the label and product information before use.

Suplementary statemet under Labelling:•"Contains 3-iodo-2-propynyl butylcarbamate and 2-butanone oxime."

Sikkens Cetol HLS plus (BP)
Use biocides safely. Always read the label and product information before use.

Suplementary statemet under Labelling:•"Contains 3-iodo-2-propynyl butylcarbamate and 2-butanone oxime."

Sikkens Cetol HLS plus (BP) (Dark Oak)
Use biocides safely. Always read the label and product information before use.

Suplementary statemet under Labelling:•"Contains 3-iodo-2-propynyl butylcarbamate and 2-butanone oxime."

Sikkens Cetol HLS plus (BP) (Pine)
Use biocides safely. Always read the label and product information before use.

Suplementary statemet under Labelling:•"Contains 3-iodo-2-propynyl butylcarbamate and 2-butanone oxime."

Sikkens Cetol HLS plus (BP) (Oregon)
Use biocides safely. Always read the label and product information before use.

Suplementary statemet under Labelling:•"Contains 3-iodo-2-propynyl butylcarbamate and 2-butanone oxime."

Sikkens Cetol HLS plus (BP) (Colourless)
Use biocides safely. Always read the label and product information before use.

Suplementary statemet under Labelling:•"Contains 3-iodo-2-propynyl butylcarbamate and 2-butanone oxime."

Sikkens Cetol HLS plus (BP) (Olive Green)
Use biocides safely. Always read the label and product information before use.

Suplementary statemet under Labelling:•"Contains 3-iodo-2-propynyl butylcarbamate and 2-butanone oxime."

Sikkens Cetol HLS plus (BP) (Cedar)

Use biocides safely. Always read the label and product information before use.

Suplementary statemet under Labelling:•"Contains 3-iodo-2-propynyl butylcarbamate and 2-butanone oxime."

Sikkens Cetol HLS plus (BP) (Fir green)
Use biocides safely. Always read the label and product information before use.

Suplementary statemet under Labelling:•"Contains 3-iodo-2-propynyl butylcarbamate and 2-butanone oxime."

Sikkens Cetol HLS plus (BP) (Mahogany)
Use biocides safely. Always read the label and product information before use.

Suplementary statemet under Labelling:•"Contains 3-iodo-2-propynyl butylcarbamate and 2-butanone oxime."

Sikkens Cetol HLS plus (BP) (Chestnut)
Use biocides safely. Always read the label and product information before use.

Suplementary statemet under Labelling:•"Contains 3-iodo-2-propynyl butylcarbamate and 2-butanone oxime."

Sikkens Cetol HLS plus (BP) (Light Oak)
Use biocides safely. Always read the label and product information before use.

Suplementary statemet under Labelling:•"Contains 3-iodo-2-propynyl butylcarbamate and 2-butanone oxime."

Sikkens Cetol HLS plus (BP) (Old Pine)
Use biocides safely. Always read the label and product information before use.

Suplementary statemet under Labelling:•"Contains 3-iodo-2-propynyl butylcarbamate and 2-butanone oxime."

Sikkens Cetol HLS plus (BP) (Larch)
Use biocides safely. Always read the label and product information before use.

Suplementary statemet under Labelling:•"Contains 3-iodo-2-propynyl butylcarbamate and 2-butanone oxime."

Sikkens Cetol HLS plus (BP) (Rosewood)
Use biocides safely. Always read the label and product information before use.

Suplementary statemet under Labelling:•"Contains 3-iodo-2-propynyl butylcarbamate and 2-butanone oxime."

Sikkens Cetol HLS plus (BP) (Russian Green)
Use biocides safely. Always read the label and product information before use.

Suplementary statemet under Labelling:•"Contains 3-iodo-2-propynyl butylcarbamate and 2-butanone oxime."

Bilag 1
Oplysninger til etiket og brugsanvisning for Sikkens Cetol HLS Plus (BP), BPR-reg. nr. 782-7
Rettelse: Tilføjet H412 til bilag 1.
I. Etiketten skal udformes i overensstemmelse med artikel 69 i biocidforordningen (Forordning (EU) nr. 528/2012), og CLP Forordningen1.
II. Det er udelukkende ansøgers/godkendelsesindehaverens ansvar, at etiket, mærkning og pakning lever op til lovens krav, jf. biocidforordningen artikel 69. Nedstående tekst i afsnit III er bidrag til overholdelsen af reglerne og således kun en del af de krav, som stilles til blandt andet etiketten.
III. Etiketten skal indeholde nedenstående oplysninger. Oplysninger i citationstegn skal angives ordret:
1) I hovedfeltet:
"Træbeskyttelsesmiddel (PT8)
Må kun anvendes over jord som træbeskyttelse mod blåsplint. Må kun anvendes i brugsklasse 2 og 3 jf. DS/EN335-1."
2) I advarselsfeltet:
" FORSIGTIG
Skadelig for vandlevendeorganismer, medlangvarige virkninger (H412)
Undgå udledning til miljøet (P273)
Vær opmærksom på, at Arbejdstilsynet har regler for arbejde med bekæmpelsesmidler. Læs nærmere i det eventuelt lovpligtige sikkerhedsdatablad samt i Arbejdstilsynets informationsmateriale om bekæmpelsesmidler.
Vask huden efter arbejde.
1 Europa-Parlamentets og Rådets forordning (EF) Nr. 1272/2008 af 16. december 2008
om klassificering, mærkning og emballering af stoffer og blandinger og om ændring og ophævelse af direktiv 67/548/EØF og 1999/45/EF og om ændring af forordning (EF) nr. 1907/2006
Overtrædelse af nedenstående særligt fremhævede forskrifter kan medføre straf:
Må kun anvendes over jord som træbeskyttelse mod blåsplint. Må kun anvendes i brugsklasse 2 og 3 jf. DS/EN335-1.
Må kun anvendes i doseringer på 200-250 ml/m2 ved pensling.
Må ikke anvendes mod andre skadevoldere og ikke i højere doseringer end de i brugsanvisningen nævnte.
Må ikke anvendes indendørs.
Må ikke anvendes til træværk, der kommer i direkte berøring med fødevarer og foderstoffer.
Opbevares utilgængeligt for børn.

Må ikke opbevares sammen med fødevarer, drikkevarer og foderstoffer.
Evt. oplysninger om førstehjælp.
3) I deklarationsfeltet:
a) Teksten ”Træbeskyttelsesmiddel BPR-reg. nr. 782-7. Aktivstof og biocidholdigt produkt er godkendt efter biocidforordningen (Forordning (EU) nr. 528/2012)”.
b) Oplysning om præparattype: ”væske” for dette præparat.
c) Indholdet af aktivstof i vægtprocent og g/L ved 20 °C
d) Sætningen: ”Indeholder IPBC og 2-butanonoxim. Kan udløse allergisk reaktion”
e) Udløbsdatoen skal anføres. Denne dato må højst være 3 år efter produktionsdatoen. Etikettens dato kan udformes som en henvisning til en produktionsdato andetsteds på emballagen.
f) Batchnummer eller – betegnelse skal anføres.
g) Pakningsstørrelse i liter.
h) Navn og firmaadresse, herunder telefonnummer, for en i en medlemsstat etableret fysisk eller juridisk person, som er ansvarlig for markedsføringen (godkendelsesindehaveren).
4) Brugsanvisningen:
Oplysninger om skadevoldere, anvendelsesområde og doseringer.
Følgende retningslinjer gælder i forhold til bortskaffelse.
Der skal mærkes med sikkerhedssætning P501: ”Indholdet/beholderen bortskaffes i overensstemmelse med kommunale regler for affaldshåndtering.”
Derudover skal mærkningen ske efter følgende retningslinjer:
Tom emballage og rester bortskaffes i henhold til kommunale retningslinjer.

7. Third information level: individual products in the meta SPC

7.1 Trade name(s), authorisation number and specific composition of each individual product

Trade name(s)	Sikkens Cetol HLS plus(BP) Hazel SADOLIN IMPREGNAT CLASSIC HP + Mahoń SADOLIN IMPREGNAT CLASSIC + Mahoń SADOLIN CLASSIC HP + Mahoń SADOLIN CLASSIC + Mahoń SADOLIN Classic HP (BPR) mahagóní
Authorisation number **(R4BP 3 asset reference number - National Authorisation)**	BG-0014791-0001 1-1

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
3-iodo-2-propynylbutylcarbamate (IPBC)		Active Substance	55406-53-6	259-627-5	0.7

Dearomatised hydrocarbon		64742-47-8	21.843
2-butanonoxime		96-29-7	0.388
Alkyd solition	Alkyd solution		35.86
Linseed oil		8001-26-1	2.5
Organic bentonite		68953-58-2	0.571
Refined soy lecithin		8002-43-5	0.057
Calcium preparation		68551-41-7	1.99
Zirconium preparation		22464-99-9	1.994
Manganese preparation		15956-58-8	0.1
silicon-free polymer		64741-65-7	0.2
methylen diaminomethyl polycondensate		9011-05-6	1.5
magnesium sulphate heptahydrat		10034-99-8	0.14
component of polyphase AF3			1.633
water		7732-18-5	28.02
substance of the hydrolyphenyl-benzotriazole		127519-17-9	0.2
decanediodic acid		129757-67-1	0.1
1,4,7 trimethyl-1,4,7 osv		96556-05-7	0.67
CI pigment carbon black 7		1333-86-4	0.311
CI pigment red 101		1309-37-1	0.475
CI pigment yellow 42		20344-49-4	0.744

CI pigment white 6	13463-67-7	0
CI pigment blue 15:4	147-14-8	0
CI pigment red 122	980-26-7	0
CI pigment green 7	1328-53-6	0
C.I. pigment violet 23	6358-30-1	0

Trade name(s)	Sikkens Cetol HLS plus(BP) Boxwood
Authorisation number **(R4BP 3 asset reference number - National Authorisation)**	BG-0014791-0002 1-1

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
3-iodo-2-propynylbutylcarbamate (IPBC)		Active Substance	55406-53-6	259-627-5	0.7
Dearomatised hydrocarbon			64742-47-8		23.1097
2-butanonoxime			96-29-7		0.388
Alkyd solition	Alkyd solution				35.86
Linseed oil			8001-26-1		2.5
Organic bentonite			68953-58-2		0.571
Refined soy lecithin			8002-43-5		0.057
Calcium preparation			68551-41-7		1.99

Zirconium preparation	22464-99-9	1.994
Manganese preparation	15956-58-8	0.1
silicon-free polymer	64741-65-7	0.2
methylen diaminomethyl polycondensate	9011-05-6	1.5
magnesium sulphate heptahydrat	10034-99-8	0.14
component of polyphase AF3		1.633
water	7732-18-5	28.02
substance of the hydrolyphenyl-benzotriazole	127519-17-9	0.2
decanediodic acid	129757-67-1	0.1
1,4,7 trimethyl-1,4,7 osv	96556-05-7	0.67
CI pigment carbon black 7	1333-86-4	0
CI pigment red 101	1309-37-1	0.019
CI pigment yellow 42	20344-49-4	0.189
CI pigment white 6	13463-67-7	0.055
CI pigment blue 15:4	147-14-8	0.0003
CI pigment red 122	980-26-7	0
CI pigment green 7	1328-53-6	0
C.I. pigment violet 23	6358-30-1	0

Trade name(s)

Sikkens Cetol HLS plus(BP) Blue

Authorisation number

(R4BP 3 asset reference number - National Authorisation)	BG-0014791-0003 1-1

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
3-iodo-2-propynylbutylcarbamate (IPBC)		Active Substance	55406-53-6	259-627-5	0.7
Dearomatised hydrocarbon			64742-47-8		23.372
2-butanonoxime			96-29-7		0.388
Alkyd solition	Alkyd solution				35.86
Linseed oil			8001-26-1		2.5
Organic bentonite			68953-58-2		0.571
Refined soy lecithin			8002-43-5		0.057
Calcium preparation			68551-41-7		1.99
Zirconium preparation			22464-99-9		1.994
Manganese preparation			15956-58-8		0.1
silicon-free polymer			64741-65-7		0.2
methylen diaminomethyl polycondensate			9011-05-6		1.5
magnesium sulphate heptahydrat			10034-99-8		0.14
component of polyphase AF3					1.633
water			7732-18-5		28.02

substance of the hydrolyphenyl-benzotriazole	127519-17-9	0.2
decanediodic acid	129757-67-1	0.1
1,4,7 trimethyl-1,4,7 osv	96556-05-7	0.67
CI pigment carbon black 7	1333-86-4	0
CI pigment red 101	1309-37-1	0
CI pigment yellow 42	20344-49-4	0
CI pigment white 6	13463-67-7	0
CI pigment blue 15:4	147-14-8	0.001
CI pigment red 122	980-26-7	0
CI pigment green 7	1328-53-6	0
C.I. pigment violet 23	6358-30-1	0

Trade name(s)	Sikkens Cetol HLS plus(BP) Ebony SADOLIN Classic HP(BPR) paliszander SADOLIN IMPREGNAT CLASSIC HP + Palisander SADOLIN IMPREGNAT CLASSIC + Palisander SADOLIN CLASSIC HP + Palisander SADOLIN CLASSIC + Palisander Sikkens Cetol HLS plus(BPR) Ebenholz Xyladecor Holzschutzlasur BPR Ebenholz
Authorisation number **(R4BP 3 asset reference number - National Authorisation)**	BG-0014791-0004 1-1

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
3-iodo-2-propynylbutylcarbamate (IPBC)		Active Substance	55406-53-6	259-627-5	0.7
Dearomatised hydrocarbon			64742-47-8		22.351
2-butanonoxime			96-29-7		0.388
Alkyd solition	Alkyd solution				35.86
Linseed oil			8001-26-1		2.5
Organic bentonite			68953-58-2		0.571
Refined soy lecithin			8002-43-5		0.057
Calcium preparation			68551-41-7		1.99
Zirconium preparation			22464-99-9		1.994
Manganese preparation			15956-58-8		0.1
silicon-free polymer			64741-65-7		0.2
methylen diaminomethyl polycondensate			9011-05-6		1.5
magnesium sulphate heptahydrat			10034-99-8		0.14
component of polyphase AF3					1.633
water			7732-18-5		28.02
substance of the hydrolyphenyl-benzotriazole			127519-17-9		0.2
decanediodic acid			129757-67-1		0.1
1,4,7 trimethyl-1,4,7 osv			96556-05-7		0.67
CI pigment carbon black 7			1333-86-4		0.618

CI pigment red 101	1309-37-1	0.359
CI pigment yellow 42	20344-49-4	0
CI pigment white 6	13463-67-7	0
CI pigment blue 15:4	147-14-8	0
CI pigment red 122	980-26-7	0.045
CI pigment green 7	1328-53-6	0
C.I. pigment violet 23	6358-30-1	0

Trade name(s)	Sikkens Cetol HLS plus(BP) Teak SADOLIN Classic HP (BPR) teak SADOLIN IMPREGNAT Classic HP + Tek SADOLIN CLASSIC + Tek SADOLIN IMPREGNAT CLASSIC + Tek SADOLIN Classic HP + Tek Sikkens Cetol HLS plus (BPR) Teak Xyladecor Holzschutzlasur BP Teak Sikkens Cetol HLS plus (BPR) Teak
Authorisation number **(R4BP 3 asset reference number - National Authorisation)**	BG-0014791-0005 1-1

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
3-iodo-2-propynylbutylcarbamate (IPBC)		Active Substance	55406-53-6	259-627-5	0.7

Dearomatised hydrocarbon		64742-47-8	22.04
2-butanonoxime		96-29-7	0.388
Alkyd solition	Alkyd solution		35.86
Linseed oil		8001-26-1	2.5
Organic bentonite		68953-58-2	0.571
Refined soy lecithin		8002-43-5	0.057
Calcium preparation		68551-41-7	1.99
Zirconium preparation		22464-99-9	1.994
Manganese preparation		15956-58-8	0.1
silicon-free polymer		64741-65-7	0.2
methylen diaminomethyl polycondensate		9011-05-6	1.5
magnesium sulphate heptahydrat		10034-99-8	0.14
component of polyphase AF3			1.633
water		7732-18-5	28.02
substance of the hydrolyphenyl-benzotriazole		127519-17-9	0.2
decanediodic acid		129757-67-1	0.1
1,4,7 trimethyl-1,4,7 osv		96556-05-7	0.67
CI pigment carbon black 7		1333-86-4	0.063
CI pigment red 101		1309-37-1	0.635
CI pigment yellow 42		20344-49-4	0.635
CI pigment white 6		13463-67-7	0

CI pigment blue 15:4	147-14-8	0
CI pigment red 122	980-26-7	0
CI pigment green 7	1328-53-6	0
C.I. pigment violet 23	6358-30-1	0

Trade name(s)	Sikkens Cetol HLS plus (Walnut) SADOLIN Classic HP(BPR) dio SADOLIN IMPREGNAT CLASSIC HP + Orzech Wloski SADOLIN IMPREGNAT CLASSIC + Orzech Wloski SADOLIN CLASSIC + Orzech Wloski SADOLIN CLASSIC HP + Orzech Wloski Sikkens Cetol HLS plus(BPR) Nussbaum Sikkens Cetol HLS plus(BPR) Noce Xyladecor Holzschutzlasur BPR Nussbaum
Authorisation number **(R4BP 3 asset reference number - National Authorisation)**	BG-0014791-0006 1-1

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
3-iodo-2-propynylbutylcarbamate (IPBC)		Active Substance	55406-53-6	259-627-5	0.7
Dearomatised hydrocarbon			64742-47-8		23.373
2-butanonoxime			96-29-7		0.388
Alkyd solition	Alkyd solution				35.86

Linseed oil	8001-26-1	2.5
Organic bentonite	68953-58-2	0.571
Refined soy lecithin	8002-43-5	0.057
Calcium preparation	68551-41-7	1.99
Zirconium preparation	22464-99-9	1.994
Manganese preparation	15956-58-8	0.1
silicon-free polymer	64741-65-7	0.2
methylen diaminomethyl polycondensate	9011-05-6	1.5
magnesium sulphate heptahydrat	10034-99-8	0.14
component of polyphase AF3		1.633
water	7732-18-5	28.02
substance of the hydrolyphenyl-benzotriazole	127519-17-9	0.2
decanediodic acid	129757-67-1	0.1
1,4,7 trimethyl-1,4,7 osv	96556-05-7	0.67
CI pigment carbon black 7	1333-86-4	0.207
CI pigment red 101	1309-37-1	1.139
CI pigment yellow 42	20344-49-4	0.075
CI pigment white 6	13463-67-7	0
CI pigment blue 15:4	147-14-8	0
CI pigment red 122	980-26-7	0
CI pigment green 7	1328-53-6	0

C.I. pigment violet 23	6358-30-1	0

Trade name(s)	Sikkens Cetol HLS plus(BP) Dark Oak Sikkens Cetol HLS plus(BPR) Eiche Dunkel Sikkens Cetol HLS plus(BPR) Quercia Scuro Xyladecor Holzschutzlasur BPR Eiche
Authorisation number **(R4BP 3 asset reference number - National Authorisation)**	BG-0014791-0007 1-1

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
3-iodo-2-propynylbutylcarbamate (IPBC)		Active Substance	55406-53-6	259-627-5	0.7
Dearomatised hydrocarbon			64742-47-8		22.157
2-butanonoxime			96-29-7		0.388
Alkyd solition	Alkyd solution				35.86
Linseed oil			8001-26-1		2.5
Organic bentonite			68953-58-2		0.571
Refined soy lecithin			8002-43-5		0.057
Calcium preparation			68551-41-7		1.99
Zirconium preparation			22464-99-9		1.994
Manganese preparation			15956-58-8		0.1

silicon-free polymer	64741-65-7	0.2
methylen diaminomethyl polycondensate	9011-05-6	1.5
magnesium sulphate heptahydrat	10034-99-8	0.14
component of polyphase AF3		1.633
water	7732-18-5	28.02
substance of the hydrolyphenyl-benzotriazole	127519-17-9	0.2
decanediodic acid	129757-67-1	0.1
1,4,7 trimethyl-1,4,7 osv	96556-05-7	0.67
CI pigment carbon black 7	1333-86-4	0.079
CI pigment red 101	1309-37-1	0.553
CI pigment yellow 42	20344-49-4	0.584
CI pigment white 6	13463-67-7	0
CI pigment blue 15:4	147-14-8	0
CI pigment red 122	980-26-7	0
CI pigment green 7	1328-53-6	0
C.I. pigment violet 23	6358-30-1	0

Trade name(s)

Sikkens Cetol HLS plus(BP) Pine

SADOLIN Classic HP (BPR) fenyő

SADOLIN IMPREGNAT CLASSIC HP + Piniowy

SADOLIN IMPREGNAT CLASSIC + Piniowy

SADOLIN CLASSIC HP + Piniowy

SADOLIN CLASSIC + Piniowy

	Sikkens Cetol HLS plus(BPR) Kiefer Sikkens Cetol HLS plus(BPR) Pino Xyladecor Holzschutzlasur BPR Pinie
Authorisation number **(R4BP 3 asset reference number - National Authorisation)**	BG-0014791-0008 1-1

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
3-iodo-2-propynylbutylcarbamate (IPBC)		Active Substance	55406-53-6	259-627-5	0.7
Dearomatised hydrocarbon			64742-47-8		22.042
2-butanonoxime			96-29-7		0.388
Alkyd solition	Alkyd solution				35.86
Linseed oil			8001-26-1		2.5
Organic bentonite			68953-58-2		0.571
Refined soy lecithin			8002-43-5		0.057
Calcium preparation			68551-41-7		1.99
Zirconium preparation			22464-99-9		1.994
Manganese preparation			15956-58-8		0.1
silicon-free polymer			64741-65-7		0.2
methylen diaminomethyl polycondensate			9011-05-6		1.5
magnesium sulphate heptahydrat			10034-99-8		0.14

component of polyphase AF3		1.633
water	7732-18-5	28.02
substance of the hydrolyphenyl-benzotriazole	127519-17-9	0.2
decanediodic acid	129757-67-1	0.1
1,4,7 trimethyl-1,4,7 osv	96556-05-7	0.67
CI pigment carbon black 7	1333-86-4	0
CI pigment red 101	1309-37-1	0.06
CI pigment yellow 42	20344-49-4	1.271
CI pigment white 6	13463-67-7	0
CI pigment blue 15:4	147-14-8	0
CI pigment red 122	980-26-7	0
CI pigment green 7	1328-53-6	0
C.I. pigment violet 23	6358-30-1	0

Trade name(s)	Sikkens Cetol HLS plus(BP) Oregon Xyladecor Holzschutzlasur BPR Oregon
Authorisation number **(R4BP 3 asset reference number - National Authorisation)**	BG-0014791-0009 1-1

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
3-iodo-2-propynylbutylcarbamate (IPBC)		Active Substance	55406-53-6	259-627-5	0.7
Dearomatised hydrocarbon			64742-47-8		22.199
2-butanonoxime			96-29-7		0.388
Alkyd solition	Alkyd solution				35.86
Linseed oil			8001-26-1		2.5
Organic bentonite			68953-58-2		0.571
Refined soy lecithin			8002-43-5		0.057
Calcium preparation			68551-41-7		1.99
Zirconium preparation			22464-99-9		1.994
Manganese preparation			15956-58-8		0.1
silicon-free polymer			64741-65-7		0.2
methylen diaminomethyl polycondensate			9011-05-6		1.5
magnesium sulphate heptahydrat			10034-99-8		0.14
component of polyphase AF3					1.633
water			7732-18-5		28.02
substance of the hydrolyphenyl-benzotriazole			127519-17-9		0.2
decanediodic acid			129757-67-1		0.1
1,4,7 trimethyl-1,4,7 osv			96556-05-7		0.67
CI pigment carbon black 7			1333-86-4		0.007

CI pigment red 101	1309-37-1	0.13
CI pigment yellow 42	20344-49-4	1.037
CI pigment white 6	13463-67-7	0
CI pigment blue 15:4	147-14-8	0
CI pigment red 122	980-26-7	0
CI pigment green 7	1328-53-6	0
C.I. pigment violet 23	6358-30-1	0

Trade name(s)	Sikkens Cetol HLS plus(BP) Colourless SADOLIN Classic HP (BPR) színtelen SADOLIN IMPREGNAT CLASSIC HP + Bezbarwny SADOLIN IMPREGNAT CLASSIC + Bezbarwny SADOLIN CLASSIC HP + Bezbarwny SADOLIN CLASSIC + Bezbarwny Sikkens Cetol HLS plus(BPR) Farblos Sikkens Cetol HLS plus(BPR) Transparente Xyladecor Holzschutzlasur BPR Farblos Vivexyl Plus Colorless 501 Vivexyl Plus Colorless 501 Vivexyl Plus Colorless 501
Authorisation number **(R4BP 3 asset reference number - National Authorisation)**	BG-0014791-0010 1-1

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
3-iodo-2-propynylbutylcarbamate (IPBC)		Active Substance	55406-53-6	259-627-5	0.7
Dearomatised hydrocarbon			64742-47-8		23.373
2-butanonoxime			96-29-7		0.388
Alkyd solition	Alkyd solution				35.86
Linseed oil			8001-26-1		2.5
Organic bentonite			68953-58-2		0.571
Refined soy lecithin			8002-43-5		0.057
Calcium preparation			68551-41-7		1.99
Zirconium preparation			22464-99-9		1.994
Manganese preparation			15956-58-8		0.1
silicon-free polymer			64741-65-7		0.2
methylen diaminomethyl polycondensate			9011-05-6		1.5
magnesium sulphate heptahydrat			10034-99-8		0.14
component of polyphase AF3					1.633
water			7732-18-5		28.02
substance of the hydrolyphenyl-benzotriazole			127519-17-9		0.2
decanediodic acid			129757-67-1		0.1
1,4,7 trimethyl-1,4,7 osv			96556-05-7		0.67
CI pigment carbon black 7			1333-86-4		0

CI pigment red 101	1309-37-1	0
CI pigment yellow 42	20344-49-4	0
CI pigment white 6	13463-67-7	0
CI pigment blue 15:4	147-14-8	0
CI pigment red 122	980-26-7	0
CI pigment green 7	1328-53-6	0
C.I. pigment violet 23	6358-30-1	0

Trade name(s)	Sikkens Cetol HLS plus(BP) Olive Green SADOLIN IMPREGNAT CLASSIC HP + Akacja SADOLIN IMPREGNAT CLASSIC + Akacja SADOLIN CLASSIC HP + Akacja SADOLIN CLASSIC + Akacja
Authorisation number **(R4BP 3 asset reference number - National Authorisation)**	BG-0014791-0011 1-1

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
3-iodo-2-propynylbutylcarbamate (IPBC)		Active Substance	55406-53-6	259-627-5	0.7
Dearomatised hydrocarbon			64742-47-8		22.38
2-butanonoxime			96-29-7		0.388
Alkyd solition	Alkyd solution				35.86

Linseed oil	8001-26-1	2.5
Organic bentonite	68953-58-2	0.571
Refined soy lecithin	8002-43-5	0.057
Calcium preparation	68551-41-7	1.99
Zirconium preparation	22464-99-9	1.994
Manganese preparation	15956-58-8	0.1
silicon-free polymer	64741-65-7	0.2
methylen diaminomethyl polycondensate	9011-05-6	1.5
magnesium sulphate heptahydrat	10034-99-8	0.14
component of polyphase AF3		1.633
water	7732-18-5	28.02
substance of the hydrolyphenyl-benzotriazole	127519-17-9	0.2
decanediodic acid	129757-67-1	0.1
1,4,7 trimethyl-1,4,7 osv	96556-05-7	0.67
CI pigment carbon black 7	1333-86-4	0.306
CI pigment red 101	1309-37-1	0.208
CI pigment yellow 42	20344-49-4	0.389
CI pigment white 6	13463-67-7	0
CI pigment blue 15:4	147-14-8	0
CI pigment red 122	980-26-7	0
CI pigment green 7	1328-53-6	0.09

C.I. pigment violet 23	6358-30-1	0

Trade name(s)	Sikkens Cetol HLS plus(BP) Cedar Xyladecor Holzschutzlasur BPR Zeder
Authorisation number **(R4BP 3 asset reference number - National Authorisation)**	BG-0014791-0012 1-1

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
3-iodo-2-propynylbutylcarbamate (IPBC)		Active Substance	55406-53-6	259-627-5	0.7
Dearomatised hydrocarbon			64742-47-8		22.483
2-butanonoxime			96-29-7		0.388
Alkyd solition	Alkyd solution				35.86
Linseed oil			8001-26-1		2.5
Organic bentonite			68953-58-2		0.571
Refined soy lecithin			8002-43-5		0.057
Calcium preparation			68551-41-7		1.99
Zirconium preparation			22464-99-9		1.994
Manganese preparation			15956-58-8		0.1
silicon-free polymer			64741-65-7		0.2

methylen diaminomethyl polycondensate	9011-05-6	1.5
magnesium sulphate heptahydrat	10034-99-8	0.14
component of polyphase AF3		1.633
water	7732-18-5	28.02
substance of the hydrolyphenyl-benzotriazole	127519-17-9	0.2
decanediodic acid	129757-67-1	0.1
1,4,7 trimethyl-1,4,7 osv	96556-05-7	0.67
CI pigment carbon black 7	1333-86-4	0.031
CI pigment red 101	1309-37-1	0.215
CI pigment yellow 42	20344-49-4	0.644
CI pigment white 6	13463-67-7	0
CI pigment blue 15:4	147-14-8	0
CI pigment red 122	980-26-7	0
CI pigment green 7	1328-53-6	0
C.I. pigment violet 23	6358-30-1	0

Trade name(s)	Sikkens Cetol HLS plus(BP) Fir Green Xyladecor Holzschutzlasur BPR Tannengrün
Authorisation number **(R4BP 3 asset reference number - National Authorisation)**	BG-0014791-0013 1-1

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
3-iodo-2-propynylbutylcarbamate (IPBC)		Active Substance	55406-53-6	259-627-5	0.7
Dearomatised hydrocarbon			64742-47-8		22.23
2-butanonoxime			96-29-7		0.388
Alkyd solition	Alkyd solution				35.86
Linseed oil			8001-26-1		2.5
Organic bentonite			68953-58-2		0.571
Refined soy lecithin			8002-43-5		0.057
Calcium preparation			68551-41-7		1.99
Zirconium preparation			22464-99-9		1.994
Manganese preparation			15956-58-8		0.1
silicon-free polymer			64741-65-7		0.2
methylen diaminomethyl polycondensate			9011-05-6		1.5
magnesium sulphate heptahydrat			10034-99-8		0.14
component of polyphase AF3					1.633
water			7732-18-5		28.02
substance of the hydrolyphenyl-benzotriazole			127519-17-9		0.2
decanediodic acid			129757-67-1		0.1
1,4,7 trimethyl-1,4,7 osv			96556-05-7		0.67
CI pigment carbon black 7			1333-86-4		0.401

CI pigment red 101	1309-37-1	0.231
CI pigment yellow 42	20344-49-4	0.407
CI pigment white 6	13463-67-7	0
CI pigment blue 15:4	147-14-8	0
CI pigment red 122	980-26-7	0
CI pigment green 7	1328-53-6	0.104
C.I. pigment violet 23	6358-30-1	0

Trade name(s)	Sikkens Cetol HLS plus(BP) Mahogany Xyladecor Holzschutzlasur BPR Mahagoni
Authorisation number **(R4BP 3 asset reference number - National Authorisation)**	BG-0014791-0014 1-1

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
3-iodo-2-propynylbutylcarbamate (IPBC)		Active Substance	55406-53-6	259-627-5	0.7
Dearomatised hydrocarbon			64742-47-8		21.908
2-butanonoxime			96-29-7		0.388
Alkyd solition	Alkyd solution				35.86
Linseed oil			8001-26-1		2.5

Organic bentonite	68953-58-2	0.571
Refined soy lecithin	8002-43-5	0.057
Calcium preparation	68551-41-7	1.99
Zirconium preparation	22464-99-9	1.994
Manganese preparation	15956-58-8	0.1
silicon-free polymer	64741-65-7	0.2
methylen diaminomethyl polycondensate	9011-05-6	1.5
magnesium sulphate heptahydrat	10034-99-8	0.14
component of polyphase AF3		1.633
water	7732-18-5	28.02
substance of the hydrolyphenyl-benzotriazole	127519-17-9	0.2
decanediodic acid	129757-67-1	0.1
1,4,7 trimethyl-1,4,7 osv	96556-05-7	0.67
CI pigment carbon black 7	1333-86-4	0.124
CI pigment red 101	1309-37-1	1.016
CI pigment yellow 42	20344-49-4	0
CI pigment white 6	13463-67-7	0.11
CI pigment blue 15:4	147-14-8	0
CI pigment red 122	980-26-7	0.215
CI pigment green 7	1328-53-6	0
C.I. pigment violet 23	6358-30-1	0

Trade name(s)	Sikkens Cetol HLS plus(BP) Chestnut Xyladecor Holzschutzlasur BPR Kastanie
Authorisation number **(R4BP 3 asset reference number - National Authorisation)**	BG-0014791-0015 1-1

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
3-iodo-2-propynylbutylcarbamate (IPBC)		Active Substance	55406-53-6	259-627-5	0.7
Dearomatised hydrocarbon			64742-47-8		22.099
2-butanonoxime			96-29-7		0.388
Alkyd solition	Alkyd solution				35.86
Linseed oil			8001-26-1		2.5
Organic bentonite			68953-58-2		0.571
Refined soy lecithin			8002-43-5		0.057
Calcium preparation			68551-41-7		1.99
Zirconium preparation			22464-99-9		1.994
Manganese preparation			15956-58-8		0.1
silicon-free polymer			64741-65-7		0.2
methylen diaminomethyl polycondensate			9011-05-6		1.5
magnesium sulphate heptahydrat			10034-99-8		0.14

component of polyphase AF3		1.633
water	7732-18-5	28.02
substance of the hydrolyphenyl-benzotriazole	127519-17-9	0.2
decanediodic acid	129757-67-1	0.1
1,4,7 trimethyl-1,4,7 osv	96556-05-7	0.67
CI pigment carbon black 7	1333-86-4	0.128
CI pigment red 101	1309-37-1	0.402
CI pigment yellow 42	20344-49-4	0.744
CI pigment white 6	13463-67-7	0
CI pigment blue 15:4	147-14-8	0
CI pigment red 122	980-26-7	0
CI pigment green 7	1328-53-6	0
C.I. pigment violet 23	6358-30-1	0

Trade name(s)	Sikkens Cetol HLS plus(BP) Light Oak SADOLIN Classic HP (BPR) vilagostolgy SADOLIN IMPREGNAT CLASSIC HP + Dab jasny SADOLIN CLASSIC HP + Dab jasny SADOLIN IMPREGNAT CLASSIC + Dab jasny SADOLIN CLASSIC + Dab jasny Sikkens Cetol HLS plus(BPR) Eiche Hell Sikkens Cetol HLS plus(BPR) Quercia Chiaro
Authorisation number **(R4BP 3 asset reference number - National Authorisation)**	BG-0014791-0016 1-1

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
3-iodo-2-propynylbutylcarbamate (IPBC)		Active Substance	55406-53-6	259-627-5	0.7
Dearomatised hydrocarbon			64742-47-8		22.245
2-butanonoxime			96-29-7		0.388
Alkyd solition	Alkyd solution				35.86
Linseed oil			8001-26-1		2.5
Organic bentonite			68953-58-2		0.571
Refined soy lecithin			8002-43-5		0.057
Calcium preparation			68551-41-7		1.99
Zirconium preparation			22464-99-9		1.994
Manganese preparation			15956-58-8		0.1
silicon-free polymer			64741-65-7		0.2
methylen diaminomethyl polycondensate			9011-05-6		1.5
magnesium sulphate heptahydrat			10034-99-8		0.14
component of polyphase AF3					1.633
water			7732-18-5		28.02
substance of the hydrolyphenyl-benzotriazole			127519-17-9		0.2
decanediodic acid			129757-67-1		0.1
1,4,7 trimethyl-1,4,7 osv			96556-05-7		0.67
CI pigment carbon black 7			1333-86-4		0.031

CI pigment red 101	1309-37-1	0.243
CI pigment yellow 42	20344-49-4	0.854
CI pigment white 6	13463-67-7	0
CI pigment blue 15:4	147-14-8	0
CI pigment red 122	980-26-7	0
CI pigment green 7	1328-53-6	0
C.I. pigment violet 23	6358-30-1	0

Trade name(s)	Sikkens Cetol HLS plus(BP) Old Pine SADOLIN IMPREGNAT CLASSIC HP + Kukurydza SADOLIN IMPREGNAT CLASSIC + Kukurydza SADOLIN CLASSIC HP + Kukurydza SADOLIN CLASSIC + Kukurydza Sikkens Cetol HLS plus(BPR) Altkiefer Sikkens Cetol HLS plus(BPR) Abete
Authorisation number **(R4BP 3 asset reference number - National Authorisation)**	BG-0014791-0017 1-1

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
3-iodo-2-propynylbutylcarbamate (IPBC)		Active Substance	55406-53-6	259-627-5	0.7
Dearomatised hydrocarbon			64742-47-8		22.313

2-butanonoxime		96-29-7	0.388
Alkyd solition	Alkyd solution		35.86
Linseed oil		8001-26-1	2.5
Organic bentonite		68953-58-2	0.571
Refined soy lecithin		8002-43-5	0.057
Calcium preparation		68551-41-7	1.99
Zirconium preparation		22464-99-9	1.994
Manganese preparation		15956-58-8	0.1
silicon-free polymer		64741-65-7	0.2
methylen diaminomethyl polycondensate		9011-05-6	1.5
magnesium sulphate heptahydrat		10034-99-8	0.14
component of polyphase AF3			1.633
water		7732-18-5	28.02
substance of the hydrolyphenyl-benzotriazole		127519-17-9	0.2
decanediodic acid		129757-67-1	0.1
1,4,7 trimethyl-1,4,7 osv		96556-05-7	0.67
CI pigment carbon black 7		1333-86-4	0.013
CI pigment red 101		1309-37-1	0.054
CI pigment yellow 42		20344-49-4	0.993
CI pigment white 6		13463-67-7	0
CI pigment blue 15:4		147-14-8	0

CI pigment red 122	980-26-7	0
CI pigment green 7	1328-53-6	0
C.I. pigment violet 23	6358-30-1	0

Trade name(s)	Sikkens Cetol HLS plus(BP) Larch SADOLIN Classic HP (BPR) svedvoros SADOLIN IMPREGNAT CLASSIC HP + Szwedzka czerwień SADOLIN IMPREGNAT CLASSIC + Szwedzka czerwień SADOLIN CLASSIC HP + Szwedzka czerwień SADOLIN CLASSIC + Szwedzka czerwień Xyladecor Holzschutzlasur BPR Lärche
Authorisation number **(R4BP 3 asset reference number - National Authorisation)**	BG-0014791-0018 1-1

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
3-iodo-2-propynylbutylcarbamate (IPBC)		Active Substance	55406-53-6	259-627-5	0.7
Dearomatised hydrocarbon			64742-47-8		23.188
2-butanonoxime			96-29-7		0.388
Alkyd solition	Alkyd solution				35.86
Linseed oil			8001-26-1		2.5
Organic bentonite			68953-58-2		0.571

Refined soy lecithin	8002-43-5	0.057
Calcium preparation	68551-41-7	1.99
Zirconium preparation	22464-99-9	1.994
Manganese preparation	15956-58-8	0.1
silicon-free polymer	64741-65-7	0.2
methylen diaminomethyl polycondensate	9011-05-6	1.5
magnesium sulphate heptahydrat	10034-99-8	0.14
component of polyphase AF3		1.633
water	7732-18-5	28.02
substance of the hydrolyphenyl-benzotriazole	127519-17-9	0.2
decanediodic acid	129757-67-1	0.1
1,4,7 trimethyl-1,4,7 osv	96556-05-7	0.67
CI pigment carbon black 7	1333-86-4	0.048
CI pigment red 101	1309-37-1	0.137
CI pigment yellow 42	20344-49-4	0
CI pigment white 6	13463-67-7	0
CI pigment blue 15:4	147-14-8	0
CI pigment red 122	980-26-7	0
CI pigment green 7	1328-53-6	0
C.I. pigment violet 23	6358-30-1	0

Trade name(s)	Sikkens Cetol HLS plus(BP) Rosewood SADOLIN Classic HP (BPR) rusztikus tolgy SADOLIN IMPREGNAT CLASSIC HP + Drzewo wiśniowe SADOLIN IMPREGNAT CLASSIC + Drzewo wiśniowe SADOLIN CLASSIC HP + Drzewo wiśniowe SADOLIN CLASSIC + Drzewo wiśniowe Xyladecor Holzschutzlasur BPR Palisander
Authorisation number **(R4BP 3 asset reference number - National Authorisation)**	BG-0014791-0019 1-1

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
3-iodo-2-propynylbutylcarbamate (IPBC)		Active Substance	55406-53-6	259-627-5	0.7
Dearomatised hydrocarbon			64742-47-8		22.676
2-butanonoxime			96-29-7		0.388
Alkyd solition	Alkyd solution				35.86
Linseed oil			8001-26-1		2.5
Organic bentonite			68953-58-2		0.571
Refined soy lecithin			8002-43-5		0.057
Calcium preparation			68551-41-7		1.99
Zirconium preparation			22464-99-9		1.994
Manganese preparation			15956-58-8		0.1

silicon-free polymer	64741-65-7	0.2
methylen diaminomethyl polycondensate	9011-05-6	1.5
magnesium sulphate heptahydrat	10034-99-8	0.14
component of polyphase AF3		1.633
water	7732-18-5	28.02
substance of the hydrolyphenyl-benzotriazole	127519-17-9	0.2
decanediodic acid	129757-67-1	0.1
1,4,7 trimethyl-1,4,7 osv	96556-05-7	0.67
CI pigment carbon black 7	1333-86-4	0.204
CI pigment red 101	1309-37-1	0.228
CI pigment yellow 42	20344-49-4	0
CI pigment white 6	13463-67-7	0
CI pigment blue 15:4	147-14-8	0
CI pigment red 122	980-26-7	0.265
CI pigment green 7	1328-53-6	0
C.I. pigment violet 23	6358-30-1	0

Trade name(s)	Sikkens Cetol HLS plus(BP) Russian Green
Authorisation number **(R4BP 3 asset reference number - National Authorisation)**	BG-0014791-0020 1-1

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
3-iodo-2-propynylbutylcarbamate (IPBC)		Active Substance	55406-53-6	259-627-5	0.7
Dearomatised hydrocarbon			64742-47-8		21.394
2-butanonoxime			96-29-7		0.388
Alkyd solition	Alkyd solution				35.86
Linseed oil			8001-26-1		2.5
Organic bentonite			68953-58-2		0.571
Refined soy lecithin			8002-43-5		0.057
Calcium preparation			68551-41-7		1.99
Zirconium preparation			22464-99-9		1.994
Manganese preparation			15956-58-8		0.1
silicon-free polymer			64741-65-7		0.2
methylen diaminomethyl polycondensate			9011-05-6		1.5
magnesium sulphate heptahydrat			10034-99-8		0.14
component of polyphase AF3					1.633
water			7732-18-5		28.02
substance of the hydrolyphenyl-benzotriazole			127519-17-9		0.2
decanediodic acid			129757-67-1		0.1
1,4,7 trimethyl-1,4,7 osv			96556-05-7		0.67
CI pigment carbon black 7			1333-86-4		0.248

CI pigment red 101	1309-37-1	0
CI pigment yellow 42	20344-49-4	1.256
CI pigment white 6	13463-67-7	0
CI pigment blue 15:4	147-14-8	0
CI pigment red 122	980-26-7	0
CI pigment green 7	1328-53-6	0.475
C.I. pigment violet 23	6358-30-1	0

Trade name(s)	Vivexyl Plus Oak 502 Vivexyl Plus Oak 502 Vivexyl Plus Oak 502
Authorisation number **(R4BP 3 asset reference number - National Authorisation)**	BG-0014791-0021 1-1

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
3-iodo-2-propynylbutylcarbamate (IPBC)		Active Substance	55406-53-6	259-627-5	0.7
Dearomatised hydrocarbon			64742-47-8		22.921
2-butanonoxime			96-29-7		0.388
Alkyd solition	Alkyd solution				35.86
Linseed oil			8001-26-1		2.5

Organic bentonite	68953-58-2	0.571
Refined soy lecithin	8002-43-5	0.057
Calcium preparation	68551-41-7	1.99
Zirconium preparation	22464-99-9	1.994
Manganese preparation	15956-58-8	0.1
silicon-free polymer	64741-65-7	0.2
methylen diaminomethyl polycondensate	9011-05-6	1.5
magnesium sulphate heptahydrat	10034-99-8	0.14
component of polyphase AF3		1.633
water	7732-18-5	28.02
substance of the hydrolyphenyl-benzotriazole	127519-17-9	0.2
decanediodic acid	129757-67-1	0.1
1,4,7 trimethyl-1,4,7 osv	96556-05-7	0.67
CI pigment carbon black 7	1333-86-4	0.021
CI pigment red 101	1309-37-1	0.35
CI pigment yellow 42	20344-49-4	0.086
CI pigment white 6	13463-67-7	0
CI pigment blue 15:4	147-14-8	0
CI pigment red 122	980-26-7	0
CI pigment green 7	1328-53-6	0
C.I. pigment violet 23	6358-30-1	0

Trade name(s)	Vivexyl Plus Light Walnut 503 Vivexyl Plus Light Walnut 503 Vivexyl Plus Light Walnut 503
Authorisation number **(R4BP 3 asset reference number - National Authorisation)**	BG-0014791-0022 1-1

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
3-iodo-2-propynylbutylcarbamate (IPBC)		Active Substance	55406-53-6	259-627-5	0.7
Dearomatised hydrocarbon			64742-47-8		23.132
2-butanonoxime			96-29-7		0.388
Alkyd solition	Alkyd solution				35.86
Linseed oil			8001-26-1		2.5
Organic bentonite			68953-58-2		0.571
Refined soy lecithin			8002-43-5		0.057
Calcium preparation			68551-41-7		1.99
Zirconium preparation			22464-99-9		1.994
Manganese preparation			15956-58-8		0.1
silicon-free polymer			64741-65-7		0.2
methylen diaminomethyl polycondensate			9011-05-6		1.5

magnesium sulphate heptahydrat	10034-99-8	0.14
component of polyphase AF3		1.633
water	7732-18-5	28.02
substance of the hydrolyphenyl-benzotriazole	127519-17-9	0.2
decanediodic acid	129757-67-1	0.1
1,4,7 trimethyl-1,4,7 osv	96556-05-7	0.67
CI pigment carbon black 7	1333-86-4	0.087
CI pigment red 101	1309-37-1	0.159
CI pigment yellow 42	20344-49-4	0
CI pigment white 6	13463-67-7	0
CI pigment blue 15:4	147-14-8	0
CI pigment red 122	980-26-7	0
CI pigment green 7	1328-53-6	0
C.I. pigment violet 23	6358-30-1	0

Trade name(s)	Vivexyl Plus Teak 504 Vivexyl Plus Teak 504 Vivexyl Plus Teak 504
Authorisation number **(R4BP 3 asset reference number - National Authorisation)**	BG-0014791-0023 1-1

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
3-iodo-2-propynylbutylcarbamate (IPBC)		Active Substance	55406-53-6	259-627-5	0.7
Dearomatised hydrocarbon			64742-47-8		22.222
2-butanonoxime			96-29-7		0.388
Alkyd solition	Alkyd solution				35.86
Linseed oil			8001-26-1		2.5
Organic bentonite			68953-58-2		0.571
Refined soy lecithin			8002-43-5		0.057
Calcium preparation			68551-41-7		1.99
Zirconium preparation			22464-99-9		1.994
Manganese preparation			15956-58-8		0.1
silicon-free polymer			64741-65-7		0.2
methylen diaminomethyl polycondensate			9011-05-6		1.5
magnesium sulphate heptahydrat			10034-99-8		0.14
component of polyphase AF3					1.633
water			7732-18-5		28.02
substance of the hydrolyphenyl-benzotriazole			127519-17-9		0.2
decanediodic acid			129757-67-1		0.1
1,4,7 trimethyl-1,4,7 osv			96556-05-7		0.67
CI pigment carbon black 7			1333-86-4		0.113

CI pigment red 101	1309-37-1	0.488
CI pigment yellow 42	20344-49-4	0.555
CI pigment white 6	13463-67-7	0
CI pigment blue 15:4	147-14-8	0
CI pigment red 122	980-26-7	0
CI pigment green 7	1328-53-6	0
C.I. pigment violet 23	6358-30-1	0

Trade name(s)	Vivexyl Plus Mahogany 505 Vivexyl Plus Mahogany 505 Vivexyl Plus Mahogany 505
Authorisation number **(R4BP 3 asset reference number - National Authorisation)**	BG-0014791-0024 1-1

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
3-iodo-2-propynylbutylcarbamate (IPBC)		Active Substance	55406-53-6	259-627-5	0.7
Dearomatised hydrocarbon			64742-47-8		22.576
2-butanonoxime			96-29-7		0.388
Alkyd solition	Alkyd solution				35.86
Linseed oil			8001-26-1		2.5

Organic bentonite	68953-58-2	0.571
Refined soy lecithin	8002-43-5	0.057
Calcium preparation	68551-41-7	1.99
Zirconium preparation	22464-99-9	1.994
Manganese preparation	15956-58-8	0.1
silicon-free polymer	64741-65-7	0.2
methylen diaminomethyl polycondensate	9011-05-6	1.5
magnesium sulphate heptahydrat	10034-99-8	0.14
component of polyphase AF3		1.633
water	7732-18-5	28.02
substance of the hydrolyphenyl-benzotriazole	127519-17-9	0.2
decanediodic acid	129757-67-1	0.1
1,4,7 trimethyl-1,4,7 osv	96556-05-7	0.67
CI pigment carbon black 7	1333-86-4	0.038
CI pigment red 101	1309-37-1	0.764
CI pigment yellow 42	20344-49-4	0
CI pigment white 6	13463-67-7	0
CI pigment blue 15:4	147-14-8	0
CI pigment red 122	980-26-7	0
CI pigment green 7	1328-53-6	0
C.I. pigment violet 23	6358-30-1	0

Trade name(s)	Vivexyl Plus Deep Walnut 506 Vivexyl Plus Deep Walnut 506 Vivexyl Plus Deep Walnut 506
Authorisation number **(R4BP 3 asset reference number - National Authorisation)**	BG-0014791-0025 1-1

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
3-iodo-2-propynylbutylcarbamate (IPBC)		Active Substance	55406-53-6	259-627-5	0.7
Dearomatised hydrocarbon			64742-47-8		22.832
2-butanonoxime			96-29-7		0.388
Alkyd solition	Alkyd solution				35.86
Linseed oil			8001-26-1		2.5
Organic bentonite			68953-58-2		0.571
Refined soy lecithin			8002-43-5		0.057
Calcium preparation			68551-41-7		1.99
Zirconium preparation			22464-99-9		1.994
Manganese preparation			15956-58-8		0.1
silicon-free polymer			64741-65-7		0.2
methylen diaminomethyl polycondensate			9011-05-6		1.5

magnesium sulphate heptahydrat	10034-99-8	0.14
component of polyphase AF3		1.633
water	7732-18-5	28.02
substance of the hydrolyphenyl-benzotriazole	127519-17-9	0.2
decanediodic acid	129757-67-1	0.1
1,4,7 trimethyl-1,4,7 osv	96556-05-7	0.67
CI pigment carbon black 7	1333-86-4	0.117
CI pigment red 101	1309-37-1	0.429
CI pigment yellow 42	20344-49-4	0
CI pigment white 6	13463-67-7	0
CI pigment blue 15:4	147-14-8	0
CI pigment red 122	980-26-7	0
CI pigment green 7	1328-53-6	0
C.I. pigment violet 23	6358-30-1	0

Trade name(s)	Vivexyl Plus Palisander 507 Vivexyl Plus Palisander 507 Vivexyl Plus Palisander 507
Authorisation number **(R4BP 3 asset reference number - National Authorisation)**	BG-0014791-0026 1-1

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
3-iodo-2-propynylbutylcarbamate (IPBC)		Active Substance	55406-53-6	259-627-5	0.7
Dearomatised hydrocarbon			64742-47-8		22.619
2-butanonoxime			96-29-7		0.388
Alkyd solition	Alkyd solution				35.86
Linseed oil			8001-26-1		2.5
Organic bentonite			68953-58-2		0.571
Refined soy lecithin			8002-43-5		0.057
Calcium preparation			68551-41-7		1.99
Zirconium preparation			22464-99-9		1.994
Manganese preparation			15956-58-8		0.1
silicon-free polymer			64741-65-7		0.2
methylen diaminomethyl polycondensate			9011-05-6		1.5
magnesium sulphate heptahydrat			10034-99-8		0.14
component of polyphase AF3					1.633
water			7732-18-5		28.02
substance of the hydrolyphenyl-benzotriazole			127519-17-9		0.2
decanediodic acid			129757-67-1		0.1
1,4,7 trimethyl-1,4,7 osv			96556-05-7		0.67
CI pigment carbon black 7			1333-86-4		0.255

CI pigment red 101	1309-37-1	0.504
CI pigment yellow 42	20344-49-4	0
CI pigment white 6	13463-67-7	0
CI pigment blue 15:4	147-14-8	0
CI pigment red 122	980-26-7	0
CI pigment green 7	1328-53-6	0
C.I. pigment violet 23	6358-30-1	0

Trade name(s)	Vivexyl Plus Pine 508 Vivexyl Plus Pine 508 Vivexyl Plus Pine 508
Authorisation number **(R4BP 3 asset reference number - National Authorisation)**	BG-0014791-0027 1-1

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
3-iodo-2-propynylbutylcarbamate (IPBC)		Active Substance	55406-53-6	259-627-5	0.7
Dearomatised hydrocarbon			64742-47-8		22.799
2-butanonoxime			96-29-7		0.388
Alkyd solition	Alkyd solution				35.86
Linseed oil			8001-26-1		2.5

Organic bentonite	68953-58-2	0.571
Refined soy lecithin	8002-43-5	0.057
Calcium preparation	68551-41-7	1.99
Zirconium preparation	22464-99-9	1.994
Manganese preparation	15956-58-8	0.1
silicon-free polymer	64741-65-7	0.2
methylen diaminomethyl polycondensate	9011-05-6	1.5
magnesium sulphate heptahydrat	10034-99-8	0.14
component of polyphase AF3		1.633
water	7732-18-5	28.02
substance of the hydrolyphenyl-benzotriazole	127519-17-9	0.2
decanediodic acid	129757-67-1	0.1
1,4,7 trimethyl-1,4,7 osv	96556-05-7	0.67
CI pigment carbon black 7	1333-86-4	0.015
CI pigment red 101	1309-37-1	0.08
CI pigment yellow 42	20344-49-4	0.484
CI pigment white 6	13463-67-7	0
CI pigment blue 15:4	147-14-8	0
CI pigment red 122	980-26-7	0
CI pigment green 7	1328-53-6	0
C.I. pigment violet 23	6358-30-1	0

Trade name(s)	Vivexyl Plus Oregon 509 Vivexyl Plus Oregon 509 Vivexyl Plus Oregon 509
Authorisation number **(R4BP 3 asset reference number - National Authorisation)**	BG-0014791-0028 1-1

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
3-iodo-2-propynylbutylcarbamate (IPBC)		Active Substance	55406-53-6	259-627-5	0.7
Dearomatised hydrocarbon			64742-47-8		22.717
2-butanonoxime			96-29-7		0.388
Alkyd solition	Alkyd solution				35.86
Linseed oil			8001-26-1		2.5
Organic bentonite			68953-58-2		0.571
Refined soy lecithin			8002-43-5		0.057
Calcium preparation			68551-41-7		1.99
Zirconium preparation			22464-99-9		1.994
Manganese preparation			15956-58-8		0.1
silicon-free polymer			64741-65-7		0.2
methylen diaminomethyl polycondensate			9011-05-6		1.5

magnesium sulphate heptahydrat	10034-99-8	0.14
component of polyphase AF3		1.633
water	7732-18-5	28.02
substance of the hydrolyphenyl-benzotriazole	127519-17-9	0.2
decanediodic acid	129757-67-1	0.1
1,4,7 trimethyl-1,4,7 osv	96556-05-7	0.67
CI pigment carbon black 7	1333-86-4	0.017
CI pigment red 101	1309-37-1	0.201
CI pigment yellow 42	20344-49-4	0.443
CI pigment white 6	13463-67-7	0
CI pigment blue 15:4	147-14-8	0
CI pigment red 122	980-26-7	0
CI pigment green 7	1328-53-6	0
C.I. pigment violet 23	6358-30-1	0

Trade name(s)	Vivexyl Plus Chestnut 510 Vivexyl Plus Chestnut 510 Vivexyl Plus Chestnut 510
Authorisation number **(R4BP 3 asset reference number - National Authorisation)**	BG-0014791-0029 1-1

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
3-iodo-2-propynylbutylcarbamate (IPBC)		Active Substance	55406-53-6	259-627-5	0.7
Dearomatised hydrocarbon			64742-47-8		22.474
2-butanonoxime			96-29-7		0.388
Alkyd solition	Alkyd solution				35.86
Linseed oil			8001-26-1		2.5
Organic bentonite			68953-58-2		0.571
Refined soy lecithin			8002-43-5		0.057
Calcium preparation			68551-41-7		1.99
Zirconium preparation			22464-99-9		1.994
Manganese preparation			15956-58-8		0.1
silicon-free polymer			64741-65-7		0.2
methylen diaminomethyl polycondensate			9011-05-6		1.5
magnesium sulphate heptahydrat			10034-99-8		0.14
component of polyphase AF3					1.633
water			7732-18-5		28.02
substance of the hydrolyphenyl-benzotriazole			127519-17-9		0.2
decanediodic acid			129757-67-1		0.1
1,4,7 trimethyl-1,4,7 osv			96556-05-7		0.67
CI pigment carbon black 7			1333-86-4		0.104

CI pigment red 101	1309-37-1	0.8
CI pigment yellow 42	20344-49-4	0
CI pigment white 6	13463-67-7	0
CI pigment blue 15:4	147-14-8	0
CI pigment red 122	980-26-7	0
CI pigment green 7	1328-53-6	0
C.I. pigment violet 23	6358-30-1	0

Trade name(s)	Vivexyl Plus Green 511 Vivexyl Plus Green 511 Vivexyl Plus Green 511
Authorisation number **(R4BP 3 asset reference number - National Authorisation)**	BG-0014791-0030 1-1

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
3-iodo-2-propynylbutylcarbamate (IPBC)		Active Substance	55406-53-6	259-627-5	0.7

Dearomatised hydrocarbon			64742-47-8		23.039
2-butanonoxime			96-29-7		0.388
Alkyd solition	Alkyd solution				35.86
Linseed oil			8001-26-1		2.5

Organic bentonite	68953-58-2	0.571
Refined soy lecithin	8002-43-5	0.057
Calcium preparation	68551-41-7	1.99
Zirconium preparation	22464-99-9	1.994
Manganese preparation	15956-58-8	0.1
silicon-free polymer	64741-65-7	0.2
methylen diaminomethyl polycondensate	9011-05-6	1.5
magnesium sulphate heptahydrat	10034-99-8	0.14
component of polyphase AF3		1.633
water	7732-18-5	28.02
substance of the hydrolyphenyl-benzotriazole	127519-17-9	0.2
decanediodic acid	129757-67-1	0.1
1,4,7 trimethyl-1,4,7 osv	96556-05-7	0.67
CI pigment carbon black 7	1333-86-4	0.057
CI pigment red 101	1309-37-1	0
CI pigment yellow 42	20344-49-4	0.242
CI pigment white 6	13463-67-7	0
CI pigment blue 15:4	147-14-8	0
CI pigment red 122	980-26-7	0
CI pigment green 7	1328-53-6	0.04
C.I. pigment violet 23	6358-30-1	0

Trade name(s)	Vivexyl Plus Blue 512 Vivexyl Plus Blue 512 Vivexyl Plus Blue 512
Authorisation number **(R4BP 3 asset reference number - National Authorisation)**	BG-0014791-0031 1-1

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
3-iodo-2-propynylbutylcarbamate (IPBC)		Active Substance	55406-53-6	259-627-5	0.7
Dearomatised hydrocarbon			64742-47-8		22.965
2-butanonoxime			96-29-7		0.388
Alkyd solition	Alkyd solution				35.86
Linseed oil			8001-26-1		2.5
Organic bentonite			68953-58-2		0.571
Refined soy lecithin			8002-43-5		0.057
Calcium preparation			68551-41-7		1.99
Zirconium preparation			22464-99-9		1.994
Manganese preparation			15956-58-8		0.1
silicon-free polymer			64741-65-7		0.2
methylen diaminomethyl polycondensate			9011-05-6		1.5

magnesium sulphate heptahydrat	10034-99-8	0.14
component of polyphase AF3		1.633
water	7732-18-5	28.02
substance of the hydrolyphenyl-benzotriazole	127519-17-9	0.2
decanediodic acid	129757-67-1	0.1
1,4,7 trimethyl-1,4,7 osv	96556-05-7	0.67
CI pigment carbon black 7	1333-86-4	0.042
CI pigment red 101	1309-37-1	0
CI pigment yellow 42	20344-49-4	0
CI pigment white 6	13463-67-7	0
CI pigment blue 15:4	147-14-8	0.364
CI pigment red 122	980-26-7	0
CI pigment green 7	1328-53-6	0
C.I. pigment violet 23	6358-30-1	0.007

Trade name(s)	Vivexyl Plus Ebony 513 Vivexyl Plus Ebony 513 Vivexyl Plus Ebony 513
Authorisation number **(R4BP 3 asset reference number - National Authorisation)**	BG-0014791-0032 1-1

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
3-iodo-2-propynylbutylcarbamate (IPBC)		Active Substance	55406-53-6	259-627-5	0.7
Dearomatised hydrocarbon			64742-47-8		23.029
2-butanonoxime			96-29-7		0.388
Alkyd solition	Alkyd solution				35.86
Linseed oil			8001-26-1		2.5
Organic bentonite			68953-58-2		0.571
Refined soy lecithin			8002-43-5		0.057
Calcium preparation			68551-41-7		1.99
Zirconium preparation			22464-99-9		1.994
Manganese preparation			15956-58-8		0.1
silicon-free polymer			64741-65-7		0.2
methylen diaminomethyl polycondensate			9011-05-6		1.5
magnesium sulphate heptahydrat			10034-99-8		0.14
component of polyphase AF3					1.633
water			7732-18-5		28.02
substance of the hydrolyphenyl-benzotriazole			127519-17-9		0.2
decanediodic acid			129757-67-1		0.1
1,4,7 trimethyl-1,4,7 osv			96556-05-7		0.67
CI pigment carbon black 7			1333-86-4		0.349

CI pigment red 101	1309-37-1	0
CI pigment yellow 42	20344-49-4	0
CI pigment white 6	13463-67-7	0
CI pigment blue 15:4	147-14-8	0
CI pigment red 122	980-26-7	0
CI pigment green 7	1328-53-6	0
C.I. pigment violet 23	6358-30-1	0