

Summary of product characteristics for a biocidal product family

Family name: Holzschutz-Creme

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

Authorisation number: 692-10

R4BP 3 asset reference number: DK-0012312-0000

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Part I.- First information level

1. Administrative information

1.1. Family name

Holzschutz-Creme

1.2. Product type(s)

PT08 - Wood preservatives (Preservatives)

1.3. Authorisation holder

Name and address of the authorisation holder

Name	Remmers GmbH
Address	Bernhard-Remmers-Str. 13 D - 49624 Lönigen Germany

Authorisation number

692-10

R4BP 3 asset reference number

DK-0012312-0000

Date of the authorisation

25/03/2015

Expiry date of the authorisation

30/06/2020

1.4. Manufacturer(s) of the biocidal products

Name of the manufacturer

Remmers GmbH

Address of the manufacturer

Bernhard-Remmers-Straße 13 49624 Lönigen Germany

Location of manufacturing sites

Bernhard-Remmers-Straße 13 49624 Lönigen Germany

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

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

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	0.94 - 1.5
White spirit	Naphtha (petroleum), hydrodesulfurized heavy		64742-82-1	265-185-4	29.1 - 40.167

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 SPC1 - 1.5 % IPBC

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	1.5 - 1.5
White spirit	Naphtha (petroleum), hydrodesulfurized heavy		64742-82-1	265-185-4	29.1 - 38.3

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

Causes serious eye irritation.
Causes damage to organs central nervous system through prolonged or repeated exposure .
Harmful to aquatic life with long lasting effects.
Causes skin irritation.
May cause an allergic skin reaction.
Causes damage to organs central nervous systems through prolonged or repeated exposure .

Precautionary statements

If medical advice is needed, have product container or label at hand.
Keep out of reach of children.
Read label before use.

Do not breathe vapours.

Wear protective clothing.

Avoid release to the environment.

IF SWALLOWED:Immediately call a POISON CENTER.

IF INHALED:Remove person to fresh air and keep comfortable for breathing.

IF ON SKIN:Wash with plenty of water.

If skin irritation or rash occurs:Get medical advice.

If eye irritation persists:Get medical advice.

Dispose of contents to in original container in compliance with valid regulations.

IF SWALLOWED:Immediately call a POISON CENTER.

Dispose of contents to in original container in compliance with valid regulations..

IF IN EYES:Rinse cautiously with water for several minutes.Remove contact lenses, if present and easy to do. Continue rinsing.

4. Authorised use(s) of the meta SPC

4.1 Use description

Use 1 - Preventive protection against wood-destroying and blue-stain fungi - professional use

Product type	PT08 - Wood preservatives (Preservatives)
Where relevant, an exact description of the authorised use	Preventive protection against wood destroying and blue stain fungi by brushing in use class 2 and 3.
Target organism(s) (including development stage)	Aureobasidium pullulans spp.-Blue stain fungi-Hyphae Basidiomycetes:-Wood rotting basidiomycetes-Hyphae
Field(s) of use	Indoor Outdoor Target organism: preventive protection against wood-destroying and blue-staining fungi in UC 2 and 3 according to EN 335
Application method(s)	Open system: brush treatment - Target organisms: wood rotting fungi, blue stain fungi Field of use: Use Phase of treated Wood in Use Classes 2 and 3 acc. to EN 335, site of product application: outdoors, partly in situ

Application rate(s) and frequencies

200-250 ml/m² - 100 -
Apply at least 2 subsequent coats. Drying-time brushing: Approximately 12 hours at 20°C/65% rel. humidity (increased drying time with lower temperature and higher

Category(ies) of users

Professional
Trained professional

Pack sizes and packaging material

Can /Tin, coated tin plate , 0.75 L, 2.5 L, 5 L, 10 L, 20 L

4.1.1 Use-specific instructions for use

See section 5.1 below

4.1.2 Use-specific risk mitigation measures

See section 5.2 below

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

See section 5.3 below

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

See section 5.4 below

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

See section 5.5 below

5. General directions for use of the meta SPC

5.1. Instructions for use

Application rate by brushing 200-250 ml/m² (180-225 g/m²).
For application by brushing: apply at least 2 subsequent coats
Drying-time brushing: Approximately 12 hours at 20°C/65% rel. humidity (increased drying time with lower temperature and higher humidity.)
Clean tool immediately after use with a thinner
Apply solvent-resistant skin protection cream to hand and arms before working to avoid skin cracking

5.2. Risk mitigation measures

Use only in well ventilated areas
Do not use indoor except for external window frames and external doors.
Do not use on wood than comes in direct contact with food or feed.
Treated wood should not be intended for uses involving contact with food, feed or livestock.
Open and handle with care.
Do not eat, drink or smoke while working
Avoid contact with eyes and skin
Keep away from food, beverages and animal feed
Wash hands before pauses and after work
Do not inhale gases/vapours
Keep ignition sources away. – do not smoke
Protect against electrostatic charges
Fumes can combine with air to form an explosive mixture

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

Holzschutz-Creme Plus
General information:
When symptoms occur or in case of doubt, seek medical advice. Immediately remove any clothing soiled by the product. In case of irregular breathing or respiratory arrest, provide artificial respiration.
After eye contact
Rinse opened eye for several minutes under running water. If symptoms persist, consult doctor.
After skin contact:
Wash immediately with water and soap and rinse thoroughly. If skin irritation continues, consult a doctor.
After swallowing:
Rinse out mouth and then drink plenty of water.
After inhalation:
Supply fresh air. If required, provide artificial respiration. Keep patient warm. Consult doctor if symptoms persist. In case of unconsciousness bring patient into stable side position for transport.
Information for doctor:
Treatment: Symptomatic treatment
Measures for environmental protection:
Do not allow product to reach sewage system or water bodies. Do not allow to enter the ground/soil.
Measures for environmental protection:
Do not allow product to reach sewage system or water bodies. Do not allow to enter the ground/soil.
Prevent from spreading (e.g. by confining or oil barrier). This product may not be allowed to reach surface water because it is toxic to aquatic environments.
Measures for cleaning/collecting in case of spillage:
Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust). Ensure adequate ventilation.

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

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

Holzschutz-Creme Plus

Disposal must be made according to official regulations. Do not allow product to reach sewage system.

The given refuse codes are recommendations based upon the intended use of the product. Because of special use and disposal conditions at the user's, other codes may apply under other conditions.

European waste catalogue: 03 02 02 organochlorinated wood preservatives

Uncleaned packaging:

Disposal must be made according to official regulations. Only completely empty containers may be recycled.

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

Holzschutz-Creme Plus

Store in cool location.

Store away from food.

Store cool and dry in tightly closed containers.

Store container in a well-ventilated position.

Protect from frost.

Protect from heat and direct sunlight.

Shelf life: 12 months from date of manufacture.

6. Other information

Holzschutz-Creme, DK

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)

Holzschutz-Creme

Authorisation number

DK-0012312-0001 1-1

(R4BP 3 asset reference number - National Authorisation)

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
3-iodo-2-propynylbutylcarbamate (IPBC)		Active Substance	55406-53-6	259-627-5	1.5
White spirit	Naphtha (petroleum), hydrodesulfurized heavy		64742-82-1	265-185-4	38.3

Trade name(s)

Holzschutz-Creme Plus - clear

Authorisation number

(R4BP 3 asset reference number - National Authorisation)

DK-0012312-0002 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	1.5
White spirit	Naphtha (petroleum), hydrodesulfurized heavy		64742-82-1	265-185-4	38.3

1. Meta SPC administrative information

1.1. Meta SPC identifier

META SPC2 - 0,94 % IPBC

1.2. Suffix to the authorisation number

1-2

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	0.94 - 0.94
White spirit	Naphtha (petroleum), hydrodesulfurized heavy		64742-82-1	265-185-4	30.97 - 40.167

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

Causes serious eye irritation.
Causes damage to organs central nervous system through prolonged or repeated exposure .
Harmful to aquatic life with long lasting effects.
Causes skin irritation.
Contains IPBC. May produce an allergic reaction.
Repeated exposure may cause skin dryness or cracking.

Precautionary statements

If medical advice is needed, have product container or label at hand.
Keep out of reach of children.
Read label before use.
Do not breathe vapours.
Wear protective clothing.
Avoid release to the environment.

IF SWALLOWED:Immediately call a POISON CENTER.

IF INHALED:Remove person to fresh air and keep comfortable for breathing.

IF ON SKIN:Wash with plenty of water.

If skin irritation or rash occurs:Get medical advice.

If eye irritation persists:Get medical advice.

Dispose of contents to in original container in compliance with valid regulations.

IF SWALLOWED:Immediately call a POISON CENTER.

Dispose of contents to in original container in compliance with valid regulations..

IF IN EYES:Rinse cautiously with water for several minutes.Remove contact lenses, if present and easy to do. Continue rinsing.

4. Authorised use(s) of the meta SPC

4.1 Use description

Use 1 - Preventive protection against blue-stain fungi - professional use

Product type	PT08 - Wood preservatives (Preservatives)
Where relevant, an exact description of the authorised use	Preventive protection against and blue stain fungi by brushing in use class 2 and 3.
Target organism(s) (including development stage)	Aureobasidium pullulans spp.-Blue stain fungi-Hyphae
Field(s) of use	Indoor Outdoor Target organism: preventive protection against blue-staining fungi in UC 2 and 3 according to EN 335
Application method(s)	Open system: brush treatment - Target organisms: blue stain fungi Field of use: Use Phase of treated Wood in Use Classes 2 and 3 acc. to EN 335, site of product application: outdoors, partly in situ
Application rate(s) and frequencies	200 - 250 ml/m ² - 100 - Apply at least 2 subsequent coats. Drying-time brushing: Approximately 12 hours at 20°C/65% rel. humidity (increased drying time with lower temperature and higher
Category(ies) of users	Trained professional Professional

Pack sizes and packaging material

Can /Tin, coated tin plate , 0.75 L, 2,5 L, 5L

coated tin plate

4.1.1 Use-specific instructions for use

See section 5.1 below

4.1.2 Use-specific risk mitigation measures

See section 5.2 below

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

See section 5.3 below

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

See section 5.4 below

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

See section 5.5 below

5. General directions for use of the meta SPC

5.1. Instructions for use

5.1. Instructions for use

Application rate by brushing 200-250 ml/m² (180-225 g/m²).
For application by brushing: apply at least 2 subsequent coats
Drying-time brushing: Approximately 12 hours at 20°C/65% rel. humidity (increased drying time with lower temperature and higher humidity.)
Clean tool immediately after use with a thinner
Apply solvent-resistant skin protection cream to hand and arms before working to avoid skin cracking

5.2. Risk mitigation measures

Use only in well ventilated areas
Do not use indoor except for external window frames and external doors.
Do not use on wood than comes in direct contact with food or feed.
Treated wood should not be intended for uses involving contact with food, feed or livestock.
Open and handle with care.
Do not eat, drink or smoke while working
Avoid contact with eyes and skin
Keep away from food, beverages and animal feed
Wash hands before pauses and after work
Do not inhale gases/vapours
Keep ignition sources away. – do not smoke
Protect against electrostatic charges
Fumes can combine with air to form an explosive mixture

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

Holzschutz-Creme
General information:
When symptoms occur or in case of doubt, seek medical advice. Immediately remove any clothing soiled by the product. In case of irregular breathing or respiratory arrest, provide artificial respiration.
After eye contact
Rinse opened eye for several minutes under running water. If symptoms persist, consult doctor.
After skin contact:
Wash immediately with water and soap and rinse thoroughly. If skin irritation continues, consult a doctor.
After swallowing:
Rinse out mouth and then drink plenty of water.
After inhalation:
Supply fresh air. If required, provide artificial respiration. Keep patient warm. Consult doctor if symptoms persist. In case of unconsciousness bring patient into stable side position for transport.
Information for doctor:
Treatment: Symptomatic treatment
Measures for environmental protection:
Do not allow product to reach sewage system or water bodies. Do not allow to enter the ground/soil.
Measures for environmental protection:
Do not allow product to reach sewage system or water bodies. Do not allow to enter the ground/soil.
Prevent from spreading (e.g. by confining or oil barrier). This product may not be allowed to reach surface water because it is toxic to aquatic environments.
Measures for cleaning/collecting in case of spillage:
Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust). Ensure adequate ventilation.

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

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

Holzschutz-Creme

Disposal must be made according to official regulations. Do not allow product to reach sewage system.

The given refuse codes are recommendations based upon the intended use of the product. Because of special use and disposal conditions at the user's, other codes may apply under other conditions.

European waste catalogue: 03 02 02 organochlorinated wood preservatives

Uncleaned packaging:

Disposal must be made according to official regulations. Only completely empty containers may be recycled.

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

Holzschutz-Creme

Store in cool location.

Store away from food.

Store cool and dry in tightly closed containers.

Store container in a well-ventilated position.

Protect from frost.

Protect from heat and direct sunlight.

Shelf life: 12 months from date of manufacture.

6. Other information

Holzschutz-Creme, DK

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)

Holzschutz-Creme

Authorisation number

DK-0012312-0003 1-2

(R4BP 3 asset reference number - National Authorisation)

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
3-iodo-2-propynylbutylcarbamate (IPBC)		Active Substance	55406-53-6	259-627-5	0.94
White spirit	Naphtha (petroleum), hydrodesulfurized heavy		64742-82-1	265-185-4	40.167

Trade name(s)

Holzschutz-Creme - clear

Authorisation number

(R4BP 3 asset reference number - National Authorisation)

DK-0012312-0004 1-2

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
3-iodo-2-propynylbutylcarbamate (IPBC)		Active Substance	55406-53-6	259-627-5	0.94
White spirit	Naphtha (petroleum), hydrodesulfurized heavy		64742-82-1	265-185-4	40.167