

Summary of product characteristics for a biocidal product

Product name: Aqua Primer 2907-42

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

Authorisation number: 417-17-1

R4BP 3 asset reference number: DK-0012102-0001

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Administrative information

1.1. Trade names of the product

Aqua Primer2907-42

1.2. Authorisation holder

Name and address of the authorisation holder

Name	Teknos A/S
Address	Industrivej 19 6580 Vamdrup Denmark
Authorisation number	417-17-1 1-1

R4BP 3 asset reference number

DK-0012102-0001

Date of the authorisation

29/05/2015

Expiry date of the authorisation

30/04/2024

1.3. Manufacturer(s) of the biocidal products

Name of the manufacturer

Teknos A/S

Address of the manufacturer

Industrivej 19 6580 Vamdrup Denmark

Location of manufacturing sites

Industrivej 19 6580 Vamdrup Denmark

Perämatkuntie 12, PL 14 05201 RAJAMÄKI Finland
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1.4. Manufacturer(s) of the active substance(s)

Active substance	48 - 1-[[2-(2,4-dichlorophenyl)-4-propyl-1,3-dioxolan-2-yl]methyl]-1H-1,2,4-triazole (Propiconazole)
Name of the manufacturer	Janssen Pharmaceutica NV
Address of the manufacturer	Turnhoutseweg 30B 2340 Beerse Belgium
Location of manufacturing sites	Jiangsu SevenContinent Green Chemical Co. Ltd North Area of Dongsha Chem-Zone Zhangjagang China

Active substance	48 - 1-[[2-(2,4-dichlorophenyl)-4-propyl-1,3-dioxolan-2-yl]methyl]-1H-1,2,4-triazole (Propiconazole)
Name of the manufacturer	Lanxess Deutschland GmbH, Industrial & Environmental Affairs
Address of the manufacturer	Lanxess Deutschland GmbH, Industrial & Environmental Affairs, Chempark Q 1851369 Leverkusen Germany
Location of manufacturing sites	Route de L'Ile au Bois 1870 Monthey Switzerland

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

Active substance	39 - 3-iodo-2-propynylbutylcarbamate (IPBC)
Name of the manufacturer	Troy Chemical Europe BV
Address of the manufacturer	Uiverlaan 12E 3145 XN Maassluis Netherlands
Location of manufacturing sites	Industriepark 23 D-56593 Horhausen Germany

2. Product composition and formulation

2.1. Qualitative and quantitative information on the composition of the biocidal product

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
1-[[2-(2,4-dichlorophenyl)-4-propyl-1,3-dioxolan-2-yl]methyl]-1H-1,2,4-triazole		Active Substance	60207-90-1	262-104-4	0,3
3-iodo-2-propynylbutylcarbamate (IPBC)		Active Substance	55406-53-6	259-627-5	0,6

2.2. Type of formulation

EW - Emulsion, oil in water

3. Hazard and precautionary statements

Hazard statements

Harmful to aquatic life with long lasting effects.

Contains 3-iodo-2-propynyl-butyl carbamate, Propiconazole and 1,2-Benzisothiazol-3(2H)-one. May produce an allergic reaction.

Precautionary statements

Avoid release to the environment.

Dispose of contents to waste facility in accordance with all local, regional, national and international regulations.

Dispose of container to waste facility in accordance with all local, regional, national and international regulations.

4. Authorised use(s)

4.1 Use description

Use 1 - PT8 Wood preservative

Product type

PT08 - Wood preservatives (Preservatives)

Where relevant, an exact description of the authorised use

Wood preservative for preventive protection against blue stain fungi.

Target organism(s) (including development stage)

Scientific name: Aureobasidium pullulans spp.
Common name: Blue stain fungi
Development stage: Spores and spore producing structures

Scientific name: Sydowia Pithyophilia
Common name: Blue stain fungi
Development stage: Spores and spore producing structures

Field(s) of use

Outdoor

IV.1 Indoor use
IV.1.2 use class 2

IV.2 Outdoor use
IV.2.2 use class 3

Application method(s)

Open system: spray treatment -
The industrial spraying can take place either by hand spraying or by automatic spraying:

Industry – hand spraying Spraying is an application method in which the material is finely atomised in various types of application/spraying equipment. The coating facilities can either be equipped with manual spray guns or automatic spray guns, rotation disks or rotation bells.

Industry – automatic spraying Automatic spraying is an application method in which the material is finely atomised in various types of automatic application/spraying equipment. The coating facilities will be equipped with automatic spray guns, rotation disks or rotation bells and the spraying process will typically take place in a closed chamber.

Open system: brush treatment -
Industry - manual brushing.
Professional workers in factories are working 5 days a week. Mixing and loading is not a relevant task as the product is delivered ready to use.

Manual brushing in factories is normally used for reparation of minor spots or assembling's only. Contact with wet wood is accidental and of very short duration.

Application rate(s) and frequencies

170 - 180 ml product/m² corresponding to 207 - 220 g/m² - 0 - 1 application, duration 5 seconds.

170 - 180 ml product/m² corresponding to 207 - 220 g/m² - 0 - 1 - 2 applications, duration 3 - 5 minutes.

Category(ies) of users

Industrial

Trained professional

Pack sizes and packaging material

Can /Tin, Metal: , 20; 120; 1000 liters
Can /Tin, Plastic: HDPE , 20; 120; 1000 liters

Empty containers with a cured film of the product are considered non-hazardous waste material.

4.1.1 Use-specific instructions for use

Wood preservative for preventive protection against blue stain fungi.

4.1.2 Use-specific risk mitigation measures

Instructions for safe use of the product: Direct skin contact with the liquid product must be avoided. The treated wood is ready for handling after 3-4 hours at 25 – 30 °C. The application equipment is cleaned with water. The waste water and the product are not allowed for direct draining into the public system. Use protective gloves whilst handling the liquid product. Freshly treated wood is to be stored after treatment under shelter or on impermeable hard standing to prevent direct losses to soil or water. Furthermore any losses must be collected for reuse or disposal.

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

The product must only be applied on wood, which is not in direct contact with food or foodstuff for animals. To be stored safe from reach of children. Must not be stored together with food, drinks and foodstuff. When handling the treated wood before complete drying, protective gloves, boots and apron must be utilised. Particulars of likely direct or indirect adverse effects and first aid instructions: Inhalation of spraying aerosols may cause irritation of mucous membranes. If inhalation of vapours and spraying aerosols is avoided, the health risk at normal work is little. If inhaled: Remove person to fresh air. Droplets in the eyes cause irritation. If swallowed, drink water or milk and do not provoke vomiting. In the case of vomiting keep the head low in order to prevent contents from the stomach to enter the lungs. Request a medical doctor. In case of contact with the eyes: Contact lenses should be removed immediately, rinse with clean, fresh water for at least 10 minutes holding the eye lids apart, and contact immediately a medical doctor. If the product is contaminating the skin: Contaminated clothes are removed immediately and then rinse thoroughly with excessive amounts of water (and soap). Proprietary skin cleaner may be used and skin cream may be applied. Do not apply organic solvents or thinners. In all cases of doubt, or when symptoms persist, seek medical advice.

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

Waste material of the product is classified as hazardous waste material and must be collected and disposed in accordance with the local restrictions and regulations. Hazardous waste materials must be disposed directly to the local waste material station or directly to the national waste material collection station (for example "Kommunekemi" in Denmark). Empty or dried containers may be disposed as normal, daily waste material.

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

Conditions of storage and shelf-life of the product under normal conditions of storage: Keep out of children's reach. Must not be stored together with food, drink and feeding stuff. The product must be stored at ambient temperatures between 0 – 25 °C in a dry, well ventilated place. Keep away from oxidising agents, strong alkaline and strong acid materials. Follow national legislation concerning storage. The product may be stored in unopened containers for at least 12 months from day of delivery. After opening of the container, the storage stability is limited. Containers, that are opened should be carefully resealed and kept in an upright position to prevent leakage.

5. General directions for use

5.1. Instructions for use

AQUA PRIMER 2907-42
See the point "Authorised uses".

5.2. Risk mitigation measures

AQUA PRIMER 2907-42
See the point "Authorised uses".

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

AQUA PRIMER 2907-42
See the point "Authorised uses".

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

AQUA PRIMER 2907-42
See the point "Authorised uses".

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

AQUA PRIMER 2907-42
See the point "Authorised uses".

6. Other information

AQUA PRIMER 2907-42, DK
AQUA PRIMER 2907-42
Colours within the product family of AQUA PRIMER 2907-42 are to be produced by tinting with the pigment pastes approved in the product family.
The combinations and concentrations of pigment pastes to be used depend on the colour recipe of each specific colour.
The total maximum amount of tinting pastes must not exceed 5,0 w/w% pigment paste.
List of approved pigment pastes for tinting of AQUA PRIMER 2907-42:

1. AQUA-CHEM 895-0005 ATW TITANIUM WHITE (AJ White)
2. AQUA-CHEM 895-0405 AQR Quinacridone RED (AO Pink)
3. AQUA-CHEM 895-0905 AUO LEAD FREE ORANGE (AN Orange)
4. AQUA-CHEM 895-1006 ARO RED OXIDE (AP Red Oxide)
5. AQUA-CHEM 895-1806 AYO YELLOW OXIDE (AL Yellow Oxide)
6. AQUA-CHEM 895- 2505 AMY L / F MDIUM YELLOW (AV Dark Yellow)
7. AQUA-CHEM 895-2605 Aoy ORGANIC YELLOW (AD Bright Yellow)
8. AQUA-CHEM 895-5505 APG PHTALO GREEN (AU Green)
9. AQUA-CHEM 895-7205 APB PHTALO BLUE (AS Blue)
10. AQUA-CHEM 895-9905 ALB LAMP BLACK (AT Black)
11. AQUA-CHEM 895-2525 AYE YELLOW (AM Pure Yellow)
12. AQUA-CHEM 895-0725 ARE RED (AQ Red)
13. AQUA-CHEM 895-8805 ACV carbazole violet (AW Violet)
14. Hostatint Black GR-T 500 VP 3745 (Black TT)
15. Luconylrot 2817 (Transp. Red A)
16. Luconyl gelb 1916 (Transp. Yellow B)

Bilag 1 Oplysninger
til etiket og brugsanvisning til midlet Aqua Primer 2907-42, BPR - reg. nr.
417-17

I. Etiketten skal udformes i overensstemmelse med artikel 69 i biocidforordningen (Forordning (EU) nr. 528/2012), og CLP Forordningen[1] .

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. Op-lys-ninger i citationstegn skal angives ordret:

1) I hovedfeltet:

"Træbeskyttelsesmiddel (PT 8)

Må kun anvendes over jord til træbeskyttelse mod blåsplint. Må kun anvendes i brugsklasse 2 og 3 jf. DS/EN335-1."

2) I advarselsfeltet:

"FORSIGTIG

Skadelig for vandlevende organismer, med langvarige virkninger (H412).

Undgå udledning til miljøet (P273).

Vær opmærksom på Arbejdstilsynets regler for arbejdets udførelse og personlige værnemidler. Læs nærmere i den eventuelt lovpligtige leverandørbrugsanvisning.

Vask huden efter arbejdet.

Overtrædelse af nedenstående særligt fremhævede forskrifter kan medføre straf:

Må kun anvendes over jord til træbeskyttelse mod blåsplint. Må kun anvendes i brugsklasse 2 og 3 jf. DS/EN335-1 .

Må kun anvendes til erhvervmæssig anvendelse i doseringer på 169-179 ml/m2 ved sprøjtning og pensling.

Må ikke anvendes mod andre skadevoldere og ikke i højere doseringer end de i brugsanvisningen nævnte.

Må ikke anvendes til træværk, der kommer i direkte berøring med fødevarer og foderstoffer.

Behandlet træ må indendørs kun bruges til vinduesrammer og yderdøre.

Må ikke anvendes indendørs.

For at beskytte organismer, der lever i vand, må det behandlede træ ikke anvendes i eller i umiddelbar nærhed af vandmiljøet (vandløb, søer m.v.).

Det behandlede træ skal overfladebehandles, med for eksempel en maling. Overfladebehandlingen skal løbende vedligeholdes.

Nyligt behandlet træ skal efter behandlingen henstilles overdækket eller på et hårdt og uigennemtrængeligt underlag for at forebygge direkte spild til jord og vand.

Må ikke tømmes i kloak afløb.

Eventuelt spild skal opsamles til genbrug eller bortskaffelse.

Ovenstående

indrammede angivelse skal være tydeligt anført på et faktaark eller lignende, der følger det behandlede træ.

Opbevares utilgængeligt for børn.

Må ikke opbevares sammen med fødevarer, drikkevarer og foderstoffer."

Evt. oplysninger om førstehjælp.

3) I deklarationsfeltet:

a) Teksten "Træbeskyttelsesmiddel BPR-nr. 417-16. Aktivstofferne er godkendt efter biociddirektivet (98/8/EF). Midlet er godkendt efter Miljøministeriets bekendtgørelse om bekæmpelsesmidler".

b) Oplysning om præparattype: "Væske" for dette præparat.

c) Indholdet af aktivstofferne i vægtprocent og g/L ved 20°C.

d) Sætningen: "Indeholder IPBC, propiconazol samt 1,2-benzisothiazolin-3-on (BIT) . Kan udløse en allergisk reaktion."

e) Sidste holdbarhedsdato.

Denne dato må højst være et år efter produktionsdatoen.

Etikettens dato kan udformes som en hen-visning til en produktionsdato andetsteds på emballagen.

f) Batchnummer eller -betegnelse.

g) Pakningsstørrelse i liter.

4) Brugsanvisningen skal rettes til efter bilag 4 til denne afgørelse og indeholde:

a) Oplysninger om skadevoldere, anvendelsesområde og doseringer.

b) Følgende sætning på en fremtrædende plads i brugsanvisningen:

"Rester skal afleveres til den kommunale affaldsordning for farligt affald" og

"Tom emballage bortskaffes i henhold til de kommunale affaldsregulativer".

c) Der skal mærkes med sikkerhedssætning P501 "Indholdet/beholderen bortskaffes i overensstemmelse med kommunale regler for affaldshåndtering".