

Summary of product characteristics for a biocidal product

Product name: Holzschutz-Creme (kiefer)

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

PT08 - Wood preservatives (Preservatives)

Authorisation number: 692-10

R4BP 3 asset reference number: DK-0012312-0014

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Administrative information

1.1. Trade names of the product

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|---------------------------|
| Holzschutz-Creme (kiefer) |
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1.2. 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 1-2 |

R4BP 3 asset reference number

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| DK-0012312-0014 |
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Date of the authorisation

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| 25/03/2015 |
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Expiry date of the authorisation

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| 30/10/2025 |
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1.3. Manufacturer(s) of the biocidal products

Name of the manufacturer

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| Remmers GmbH |
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Address of the manufacturer

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| Bernhard-Remmers-Straße 13 49624 Lönigen Germany |
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Location of manufacturing sites

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|--------------------------------------------------|
| Bernhard-Remmers-Straße 13 49624 Lönigen Germany |
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1.4. Manufacturer(s) of the active substance(s)

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|----------------------------------------|--------------------------------------------------------------|
| 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 | Industriepark 23 56593 Horhausen Germany |
| 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 |

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 (%) |
|------------------------------------------------------|--------------------------------------------------------------------------|----------------------|------------|-----------|-------------|
| 3-iodo-2-propynylbutylcarbamate (IPBC) | | Active Substance | 55406-53-6 | 259-627-5 | 0,5 |
| Hydrocarbons, C10-C13 | Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, < 2% aromatics | Non-active substance | | 918-481-9 | 38,91 |
| Hydrocarbons, C14-C18, N-alkanes, isoalkanes, cyclic | Hydrocarbons, C14-C18, n-alkanes, isoalkanes, cyclics, aromatics (2-30%) | Non-active substance | | 920-360-0 | 15 |

2.2. Type of formulation

AL - Any other liquid

3. Hazard and precautionary statements

Hazard statements

Harmful to aquatic life with long lasting effects.

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|---------------------------------|-----------------------------------------------------------------------------------------------------------|
| Precautionary statements | Contains IPBC. May produce an allergic reaction. Repeated exposure may cause skin dryness or cracking. |
| | Avoid release to the environment. Dispose of to . |

4. Authorised use(s)

4.1 Use description

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

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|-------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 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) | Scientific name: Aureobasidium pullulans spp. Common name: Blue stain fungi Development stage: Hyphae |
| Field(s) of use | Outdoor preventive protection against blue-staining fungi in UC 2 and 3 according to EN 335 |
| Application method(s) | Method: Open system: brush treatment Detailed description: 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 | Application Rate: 200 - 250 ml/m ² Dilution (%): Ready-to-use product Number and timing of application: 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, 1 L, 2.5 L, 5 L, 10 L, 20 L |

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4.1.1 Use-specific instructions for use

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| See section 5.1 below |
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4.1.2 Use-specific risk mitigation measures

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| See section 5.2 below |
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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

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| See section 5.3 below |
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4.1.4 Where specific to the use, the instructions for safe disposal of the product and its packaging

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| See section 5.4 below |
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4.1.5 Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage

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| See section 5.5 below |
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4.2 Use description

Use 2 - Preventive protection against blue-staining fungi - general public use

Product type

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|-------------------------------------------|
| PT08 - Wood preservatives (Preservatives) |
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Where relevant, an exact description of the authorised use

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|----------------------------------------------------------------------------------|
| Preventive protection against blue stain fungi by brushing in use class 2 and 3. |
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|-----------------------------------------------|
| Scientific name: Aureobasidium pullulans spp. |
|-----------------------------------------------|

| | |
|---------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Target organism(s) (including development stage) | Common name: Blue stain fungi Development stage: Hyphae |
| Field(s) of use | Outdoor Preventive protection against blue-staining fungi in UC 2 and 3 according to EN 335 |
| Application method(s) | Method: Open system: brush treatment Detailed description: 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 | Application Rate: 200-250 ml/m ² Dilution (%): Ready-to-use product Number and timing of application: 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.) |
| Category(ies) of users | General public (non-professional) |
| Pack sizes and packaging material | Can /Tin, coated tin plate , 0.75 L, 1 L, 2.5 L, 5 L, 10 L, 20 L Coated tin plate |

4.2.1 Use-specific instructions for use

See section 5.1 below

4.2.2 Use-specific risk mitigation measures

See section 5.2 below

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 section 5.3 below

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

See section 5.4 below

4.2.5 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

5.1. Instructions for use

Comply with the instructions for use.

Application rate 200-250 ml/m² (180-225 g/m²).

Only use this product on wooded surfaces of non-load bearing timber, which are susceptible to infestation by blue stain fungi, but not threatened by wood destroying fungi due to the wood quality or the use conditions.

Drying-time after application: Approximately 12 hours at 20°C/65% relative 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 hands and arms before working to avoid skin cracking.

5.2. Risk mitigation measures

Use only in well ventilated areas.

Do not use indoors except for external window frames and external doors.

Do not use on wood that comes in direct contact with food or feed.

Do not use on wood intended for uses involving contact with food, feed or livestock.

Do not apply near bodies of surface water or in the area of water protection zones.

During in-situ application to timbers and whilst surfaces are drying, do not contaminate soil. All losses of the product have to be contained (by covering the soil) and disposed of in a safe way.

Keep children and pets away from treated surfaces until dried.

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

Hazard warnings: Irritating to eyes and skin.

Safety phrases: Keep out of reach of children and pets.

Keep away from food, beverages and animal feed.

Avoid contact with skin and eyes.

First aid measures:

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.

If medical advice is needed, have product container or label at hand.

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 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

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

Keep out of reach of children and non-target animals/pets.

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: 24 months from date of manufacture.

6. Other information

Use biocides safely.

Always read label and product information before use.

Should the authorisation holder become aware of reports of resistance this should be reported to the competent authorities.

III. Etiketten skal indeholde nedenstående oplysninger. Oplysninger i citationstegn skal angives ordret:

1) I hovedfeltet:

"Træbeskyttelsesmiddel

Må kun anvendes af private og professionelle brugere og kun 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).

Gentagen eksponering kan give tør og revnet hud.

Undgå kontakt med øjne og hud.

Undgå udledning til miljøet.

Udslip opsamles.

Vask huden grundigt efter brug.

Overtrædelse af nedenstående særligt fremhævede forskrifter kan medføre straf:

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

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

Må kun anvendes i doseringer på 200-250 mL/m² ved pensling.

**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.
Hold uvedkommende personer, børn og kæledyr væk fra behandlede overflader, indtil de er tørre.
Ved påførsel skal jorden afdækkes, således at eventuelt spild opsamles.
For at beskytte organismer, der lever i vand, må midlet ikke anvendes i umiddelbar nærhed af vandmiljøet (vandløb, søer m.v.).
Må ikke tømmes i kloak afløb.
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. 692-10-2-x [1] . Aktivstof og produkt er godkendt efter biocidforordningen (forordning (EU) 528/2012)."
- b) Oplysning om præparattype: "væske" for dette præparat.
- c) Indholdet af aktivstof i vægtprocent og g/L ved 20°C.
- d) Sætningerne: "Indeholder 3-iodo-2-propynyl butylcarbamate (IPBC). Kan udløse allergiske reaktion." og "Indeholder hydrocarbons, C10-C13, og hydrocarbons, C14-C18, N-alkanes, isoalkanes, cyclics."
- e) Udløbsdatoen skal anføres. Denne dato må højst være to år efter produktionsdatoen. Etikettens dato kan udformes som en hen-visning til en produktionsdato andetsteds på emballagen.
- f) Batchnummer eller – betegnelse skal anføres.
- g) Pakningsstørrelse i liter.
- h) Godkendelsesindehavers navn og adresse.

4) Brugsanvisningen:

Oplysninger om skadevoldere, anvendelsesområde og doseringer.

Følgende retningslinjer gælder i forhold til bortskaffelse.

Der skal mærkes med sikkerhedssætning P501: "Rester og emballage bortskaffes som farligt affald."

Følgende sætning skal anføres under sikkerhedssætning P501: "Ovenstående sætning er Miljøstyrelsens vejledning om affaldshåndtering af dette produkt. Følg altid kommunens affaldsregulativ og forhør dig hos kommunen, hvis du er i tvivl."