

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

30/10/2025

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	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 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	0,5 - 1,5
Hydrocarbons, C10-C13	Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, < 2% aromatics	Non-active substance		918-481-9	31,96 - 42,51
Hydrocarbons, C14-C18, N-alkanes, isoalkanes, cyclic	Hydrocarbons, C14-C18, n-alkanes, isoalkanes, cyclics, aromatics (2-30%)	Non-active substance		920-360-0	15 - 15

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
Hydrocarbons, C10-C13	Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, < 2% aromatics	Non-active substance		918-481-9	31,96 - 39,16
Hydrocarbons, C14-C18, N-alkanes, isoalkanes, cyclic	Hydrocarbons, C14-C18, n-alkanes, isoalkanes, cyclics, aromatics (2-30%)	Non-active substance		920-360-0	15 - 15

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

May cause an allergic skin reaction.

Causes serious eye irritation.

Precautionary statements

May cause damage to organs (larynx) through prolonged or repeated exposure (inhalation).

Harmful to aquatic life with long lasting effects.

Repeated exposure may cause skin dryness or cracking.

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

Keep out of reach of children.

Do not breathe .

Avoid release to the environment.

Wear .

IF ON SKIN:Wash with plenty of .

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

Get medical if you feel unwell.

If skin irritation or rash occurs:Get medical advice.

If eye irritation persists:Get medical advice.

Dispose of to .

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)

Scientific name: Aureobasidium pullulans spp.
Common name: Blue stain fungi
Development stage: Hyphae

Scientific name: Basidiomycetes:
Common name: Wood rotting basidiomycetes
Development stage: Hyphae

Field(s) of use

Outdoor

preventive protection against wood-destroying and blue-staining fungi in UC 2 and 3 according to EN 335

Application method(s)	Method: Open system: brush treatment Detailed description: 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	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	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 200-250 ml/m² (180-225 g/m²).
Drying-time after application: 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 hands 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.
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

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

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

2) I advarselsfeltet:

"FARE

Forårsager alvorlig øjenirritation (H319).

Kan forårsage allergisk hudreaktion (H317).

Forårsager organskader (strubehoved) ved længerevarende eller gentagen eksponering (indånding) (H372).

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

Gentagen eksponering kan give tør og revnet hud.

Indånd ikke damp/spray.

Der må ikke spises, drikkes eller ryges under brugen af dette produkt.

Bær beskytteshandsker/øjneskyttelse." Handskematerialet skal angives af godkendelsesindehavere i produktdatabladet.

"Undgå udledning til miljøet.

Udslip opsamles.

Vask huden grundigt efter brug.

Overtrædelse af nedenstående særligt fremhævede forskrifter kan medføre straf:

Må kun anvendes af professionelle brugere og kun over jord til træbeskyttelse mod blåsplint og træødelæggende svamp.

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."

Farepiktogrammet GHS07 og GHS08.

Miljøstyrelsen henleder opmærksomheden på, at godkendelsesindehaver skal anføre oplysninger om førstehjælp, herunder:

"Hvis der er brug for lægehjælp, medbring da beholderen eller etiketten.

VED KONTAKT MED HUDEN: Vask med rigeligt vand.

VED KONTAKT MED ØJNENE: Skyl forsigtigt med vand i flere minutter. Fjern eventuelle kontaktlinser, hvis dette kan gøres let.

Fortsæt skylning.

Ved hudirritation, udslæt eller vedvarende øjenirritation: Søg lægehjælp."

3) I deklaraionsfeltet:

a) Teksten "Træbeskyttelsesmiddel BPR-reg. nr. 692-10-1-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) Sætningen: "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."

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 (clear)

Market area: DK

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
Hydrocarbons, C10-C13	Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, < 2% aromatics	Non-active substance		918-481-9	39,16
Hydrocarbons, C14-C18, N-alkanes, isoalkanes, cyclic	Hydrocarbons, C14-C18, n-alkanes, isoalkanes, cyclics, aromatics (2-30%)	Non-active substance		920-360-0	15

Trade name(s)

Holzschutz-Creme Plus - clear

Market area: DK

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
Hydrocarbons, C10-C13	Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, < 2% aromatics	Non-active substance		918-481-9	35,08
Hydrocarbons, C14-C18, N-alkanes, isoalkanes, cyclic	Hydrocarbons, C14-C18, n-alkanes, isoalkanes, cyclics, aromatics (2-30%)	Non-active substance		920-360-0	15

Trade name(s)

Holzschutz-Creme Plus (mahogany)

Market area: DK

Authorisation number

(R4BP 3 asset reference number - National Authorisation)

DK-0012312-0005 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	1,5
Hydrocarbons, C10-C13	Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, < 2% aromatics	Non-active substance		918-481-9	38,22

Hydrocarbons, C14-C18, N-alkanes, isoalkanes, cyclic	Hydrocarbons, C14-C18, n-alkanes, isoalkanes, cyclics, aromatics (2-30%)	Non-active substance	920-360-0	15
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Trade name(s)

Holzschutz-Creme Plus (kiefer)

Market area: DK

Authorisation number

(R4BP 3 asset reference number - National Authorisation)

DK-0012312-0006 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	1,5
Hydrocarbons, C10-C13	Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, < 2% aromatics	Non-active substance		918-481-9	35,56
Hydrocarbons, C14-C18, N-alkanes, isoalkanes, cyclic	Hydrocarbons, C14-C18, n-alkanes, isoalkanes, cyclics, aromatics (2-30%)	Non-active substance		920-360-0	15

Trade name(s)

Holzschutz-Creme Plus (teak)

Market area: DK

Authorisation number

(R4BP 3 asset reference number - National Authorisation)

DK-0012312-0007 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	1,5
Hydrocarbons, C10-C13	Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, < 2% aromatics	Non-active substance		918-481-9	37,72
Hydrocarbons, C14-C18, N-alkanes, isoalkanes, cyclic	Hydrocarbons, C14-C18, n-alkanes, isoalkanes, cyclics, aromatics (2-30%)	Non-active substance		920-360-0	15

Trade name(s)

Holzschutz-Creme Plus (pinie / lärche)

Market area: DK

Authorisation number

(R4BP 3 asset reference number - National Authorisation)

DK-0012312-0008 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	1,5
Hydrocarbons, C10-C13	Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, < 2% aromatics	Non-active substance		918-481-9	37,24
Hydrocarbons, C14-C18, N-alkanes, isoalkanes, cyclic	Hydrocarbons, C14-C18, n-alkanes, isoalkanes, cyclics, aromatics (2-30%)	Non-active substance		920-360-0	15

Trade name(s)

Holzschutz-Creme Plus (nussbaum)

Market area: DK

Authorisation number

(R4BP 3 asset reference number - National Authorisation)

DK-0012312-0009 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	1,5
Hydrocarbons, C10-C13	Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, < 2% aromatics	Non-active substance		918-481-9	36,17
Hydrocarbons, C14-C18, N-alkanes, isoalkanes, cyclic	Hydrocarbons, C14-C18, n-alkanes, isoalkanes, cyclics, aromatics (2-30%)	Non-active substance		920-360-0	15

Trade name(s)

Holzschutz-Creme Plus (silbergrau)

Market area: DK

Authorisation number

(R4BP 3 asset reference number - National Authorisation)

DK-0012312-0010 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	1,5
Hydrocarbons, C10-C13	Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, < 2% aromatics	Non-active substance		918-481-9	36,82
Hydrocarbons, C14-C18, N-alkanes, isoalkanes, cyclic	Hydrocarbons, C14-C18, n-alkanes, isoalkanes, cyclics, aromatics (2-30%)	Non-active substance		920-360-0	15

Trade name(s)

Holzschutz-Creme Plus (palisander)

Market area: DK

Authorisation number

(R4BP 3 asset reference number - National Authorisation)

DK-0012312-0011 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	1,5
Hydrocarbons, C10-C13	Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, < 2% aromatics	Non-active substance		918-481-9	38,17
Hydrocarbons, C14-C18, N-alkanes, isoalkanes, cyclic	Hydrocarbons, C14-C18, n-alkanes, isoalkanes, cyclics, aromatics (2-30%)	Non-active substance		920-360-0	15

Trade name(s)

Holzschutz-Creme Plus (weiss)

Market area: DK

Authorisation number

(R4BP 3 asset reference number - National Authorisation)

DK-0012312-0012 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	1,5
Hydrocarbons, C10-C13	Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, < 2% aromatics	Non-active substance		918-481-9	31,96
Hydrocarbons, C14-C18, N-alkanes, isoalkanes, cyclic	Hydrocarbons, C14-C18, n-alkanes, isoalkanes, cyclics, aromatics (2-30%)	Non-active substance		920-360-0	15

1. Meta SPC administrative information

1.1. Meta SPC identifier

Meta SPC2 - 0.5 % 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	0,5 - 0,5
Hydrocarbons, C10-C13	Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, < 2% aromatics	Non-active substance		918-481-9	35,31 - 42,51
Hydrocarbons, C14-C18, N-alkanes, isoalkanes, cyclic	Hydrocarbons, C14-C18, n-alkanes, isoalkanes, cyclics, aromatics (2-30%)	Non-active substance		920-360-0	15 - 15

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.
Contains IPBC. May produce an allergic reaction.
Repeated exposure may cause skin dryness or cracking.

Precautionary statements

Avoid release to the environment.
Dispose of to .

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)	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

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

4.2 Use description

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

Product type

PT08 - Wood preservatives (Preservatives)

Where relevant, an exact description of the authorised use

Preventive protection against 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

Application method(s)	<p>Outdoor</p> <p>Preventive protection against blue-staining fungi in UC 2 and 3 according to EN 335</p> <hr/> <p>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</p>
Application rate(s) and frequencies	<p>Application Rate: 200-250 ml/m² 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.)</p>
Category(ies) of users	<p>General public (non-professional)</p>
Pack sizes and packaging material	<p>Can /Tin, coated tin plate , 0.75 L, 1 L, 2.5 L, 5 L, 10 L, 20 L</p> <p>Coated tin plate</p>

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 of the meta SPC

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 indoor except for external window frames and external doors.

Do not use on wood than 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. Op-lys-ninger 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."

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 (clear)	Market area: DK
Authorisation number <small>(R4BP 3 asset reference number - National Authorisation)</small>	DK-0012312-0003 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	0,5
Hydrocarbons, C10-C13	Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, < 2% aromatics	Non-active substance		918-481-9	42,51
Hydrocarbons, C14-C18, N-alkanes, isoalkanes, cyclic	Hydrocarbons, C14-C18, n-alkanes, isoalkanes, cyclics, aromatics (2-30%)	Non-active substance		920-360-0	15

Trade name(s)

Holzschutz-Creme (eichehell)

Market area: DK

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	0,5
Hydrocarbons, C10-C13	Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, < 2% aromatics	Non-active substance		918-481-9	38,43
Hydrocarbons, C14-C18, N-alkanes, isoalkanes, cyclic	Hydrocarbons, C14-C18, n-alkanes, isoalkanes, cyclics, aromatics (2-30%)	Non-active substance		920-360-0	15

Trade name(s)

Holzschutz-Creme (mahogani)

Market area: DK

Authorisation number

(R4BP 3 asset reference number - National Authorisation)

DK-0012312-0013 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	0,5
Hydrocarbons, C10-C13	Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, < 2% aromatics	Non-active substance		918-481-9	41,58
Hydrocarbons, C14-C18, N-alkanes, isoalkanes, cyclic	Hydrocarbons, C14-C18, n-alkanes, isoalkanes, cyclics, aromatics (2-30%)	Non-active substance		920-360-0	15

Trade name(s)

Holzschutz-Creme (kiefer)

Market area: DK

Authorisation number

(R4BP 3 asset reference number - National Authorisation)

DK-0012312-0014 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	0,5
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

Trade name(s)

Holzschutz-Creme (teak)

Market area: DK

Authorisation number

(R4BP 3 asset reference number - National Authorisation)

DK-0012312-0015 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	0,5
Hydrocarbons, C10-C13	Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, < 2% aromatics	Non-active substance		918-481-9	41,07
Hydrocarbons, C14-C18, N-alkanes, isoalkanes, cyclic	Hydrocarbons, C14-C18, n-alkanes, isoalkanes, cyclics, aromatics (2-30%)	Non-active substance		920-360-0	15

Trade name(s)

Holzschutz-Creme (pinie / lärche)

Market area: DK

Authorisation number

(R4BP 3 asset reference number - National Authorisation)

DK-0012312-0016 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	0,5
Hydrocarbons, C10-C13	Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, < 2% aromatics	Non-active substance		918-481-9	40,59
Hydrocarbons, C14-C18, N-alkanes, isoalkanes, cyclic	Hydrocarbons, C14-C18, n-alkanes, isoalkanes, cyclics, aromatics (2-30%)	Non-active substance		920-360-0	15

Trade name(s)

Holzschutz-Creme (nussbaum)

Market area: DK

Authorisation number

(R4BP 3 asset reference number - National Authorisation)

DK-0012312-0017 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	0,5
Hydrocarbons, C10-C13	Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, < 2% aromatics	Non-active substance		918-481-9	39,52
Hydrocarbons, C14-C18, N-alkanes, isoalkanes, cyclic	Hydrocarbons, C14-C18, n-alkanes, isoalkanes, cyclics, aromatics (2-30%)	Non-active substance		920-360-0	15

Trade name(s)

Holzschutz-Creme (silbergrau)

Market area: DK

Authorisation number

(R4BP 3 asset reference number - National Authorisation)

DK-0012312-0018 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	0,5
Hydrocarbons, C10-C13	Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, < 2% aromatics	Non-active substance		918-481-9	40,17
Hydrocarbons, C14-C18, N-alkanes, isoalkanes, cyclic	Hydrocarbons, C14-C18, n-alkanes, isoalkanes, cyclics, aromatics (2-30%)	Non-active substance		920-360-0	15

Trade name(s)

Holzschutz-Creme (palisander)

Market area: DK

Authorisation number

(R4BP 3 asset reference number - National Authorisation)

DK-0012312-0019 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	0,5
Hydrocarbons, C10-C13	Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, < 2% aromatics	Non-active substance		918-481-9	41,52
Hydrocarbons, C14-C18, N-alkanes, isoalkanes, cyclic	Hydrocarbons, C14-C18, n-alkanes, isoalkanes, cyclics, aromatics (2-30%)	Non-active substance		920-360-0	15

Trade name(s)

Holzschutz-Creme (weiss)

Market area: DK

Authorisation number

(R4BP 3 asset reference number - National Authorisation)

DK-0012312-0020 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	0,5
Hydrocarbons, C10-C13	Hydrocarbons, C10-C13, n-alkanes, isoalkanes, cyclics, < 2% aromatics	Non-active substance		918-481-9	35,31
Hydrocarbons, C14-C18, N-alkanes, isoalkanes, cyclic	Hydrocarbons, C14-C18, n-alkanes, isoalkanes, cyclics, aromatics (2-30%)	Non-active substance		920-360-0	15