



Ministero della Salute

DIREZIONE GENERALE DEI DISPOSITIVI MEDICI E DEL SERVIZIO FARMACEUTICO

Ufficio 8 – Biocidi e cosmetici
Viale Giorgio Ribotta, 5 - 00144 Roma
PEC: dgfdm@postacert.sanita.it

I.5.i.d.2/155

<Spazio riservato per l'apposizione
dell'etichetta di protocollo>

Spett.le
Remmers GmbH
Bernhard-Remmers-Str. 13, D
49624, Lönigen (Germany)
skruse-hoormann@remmers.de

OGGETTO: Famiglia biocida: Induline GW-310 Family e altre denominazioni commerciali
Case number: BC-HR082004-33
Trasmissione decreto di modifica amministrativa dell'autorizzazione
n. IT/2021/00756/MRS.

Si trasmette, in allegato, il decreto di modifica amministrativa relativo alla famiglia biocida indicata in oggetto.

Si richiama l'attenzione di codesta società su quanto disposto dal Regolamento (CE) n. 1272/2008 del Parlamento europeo e del Consiglio, del 16 dicembre 2008 e ss.mm.ii., relativo alla classificazione, all'etichettatura e all'imballaggio delle sostanze e delle miscele.

Si rammenta, inoltre, che codesta società, fermo restando quanto previsto dall'articolo 6 del Regolamento (UE) 354/2013 e dalla sezione 2 del titolo I, punto 11 del relativo allegato, ha l'obbligo di adeguare autonomamente gli stampati del prodotto alla vigente normativa in materia di etichettatura e sue eventuali modifiche, ai sensi dell'articolo 6 del decreto del Ministero della salute del 10 febbraio 2015, recante, *“Disciplina dell'iter procedimentale ai fini dell'adozione dei provvedimenti autorizzativi da parte dell'autorità competente previsti dal Regolamento (UE) n. 528/2012 del Parlamento europeo e del Consiglio del 22 maggio 2012 relativo alla messa a disposizione sul mercato e all'uso dei biocidi”*.

IL DIRETTORE DELL'UFFICIO
dott.ssa Raffaella Perrone*

*Firma autografa sostituita a mezzo stampa, ai sensi dell'art. 3, comma 2, del D. Lgs. 39/1993

Referente tecnico: **Fabio Caporale** - e-mail: f.caporale@sanita.it

Referente amministrativo: **Massimiliano Pullo** - e-mail: m.pullo-esterno@sanita.it



Ministero della Salute

DIREZIONE GENERALE DEI DISPOSITIVI MEDICI E DEL SERVIZIO FARMACEUTICO
UFFICIO 8
IT/2021/00756/MRS

IL DIRETTORE DELL'UFFICIO

VISTO l'art. 15 della Legge n. 97 del 06 agosto 2013 recante "Disposizioni per l'adempimento degli obblighi derivanti dall'appartenenza dell'Italia all'Unione europea – Legge europea 2013";

VISTO il Regolamento (UE) 528/2012 del Parlamento Europeo e del Consiglio del 22 maggio 2012 relativo alla messa a disposizione sul mercato e all'uso dei biocidi e, in particolare, gli artt.19 e ss.;

VISTO il Regolamento di esecuzione (UE) N. 354/2013 della Commissione del 18 aprile 2013 sulle modifiche dei biocidi autorizzati a norma del regolamento (UE) n. 528/2012 del Parlamento europeo e del Consiglio;

VISTO il decreto di prima autorizzazione del prodotto biocida di cui al dispositivo del presente decreto, rilasciato in data 19 luglio 2021;

VISTA l'istanza NA-ADC, case number BC-HR082004-33, presentata sul Registro Europeo R4BP3 in data 17 novembre 2022;

RITENUTA la conformità di detta documentazione alla normativa vigente in materia di immissione sul mercato di biocidi;

DECRETA

la modifica amministrativa dell'autorizzazione della famiglia biocida:

DENOMINAZIONE	Induline GW-310 Family e altre denominazioni commerciali
PRINCIPIO ATTIVO:	3-iodo-2-propynylbutylcarbamate (IPBC)
TITOLARE DELL'AUTORIZZAZIONE RESPONSABILE DELL'IMMISSIONE SUL MERCATO	Remmers GmbH Bernhard-Remmers-Str. 13, D 49624, Lönigen (Germany)
NUMERO DI AUTORIZZAZIONE	IT/2021/00756/MRS
SCADENZA DELL'AUTORIZZAZIONE	30 ottobre 2025
TIPOLOGIA DI PRODOTTO	PT08

La società **Remmers GmbH** è tenuta a produrre e commercializzare il prodotto come biocida esclusivamente alle condizioni riportate nell'allegato 1 (ulteriori condizioni dell'autorizzazione) e nell'allegato 2 SPC - sommario delle caratteristiche del prodotto, aggiornato e caricato nel Registro Europeo.

Avverso il presente atto è ammesso ricorso giurisdizionale presso il Tribunale Amministrativo Regionale competente entro il termine di sessanta giorni, ovvero ricorso straordinario al Capo dello Stato entro il termine di centoventi giorni. Il presente decreto entra in vigore il quindicesimo giorno successivo alla data di notifica.

Roma, li

IL DIRETTORE DELL'UFFICIO
dott.ssa Raffaella Perrone

Allegato 1

Ulteriori Condizioni dell'Autorizzazione

ETICHETTATURA

- L'etichetta del prodotto biocida oggetto della presente autorizzazione dovrà essere redatta nel rispetto delle disposizioni di cui all'articolo 69 del Regolamento (UE) n.528/2012 riportando le informazioni di cui al sommario delle caratteristiche del prodotto riportato in Allegato I.
- Tutte le etichette del prodotto biocida devono riportare il numero di autorizzazione attribuito dal presente decreto, con la seguente dicitura:

“PRODOTTO BIOCIDA (PT08)

AUTORIZZAZIONE DEL MINISTERO DELLA SALUTE n. IT/2021/00756/MRS”

- Per ogni categoria di utilizzatore autorizzata (Professionisti/ Professionisti formati/ Utilizzatori non professionisti) deve essere predisposta una etichetta distinta.
- L'etichetta dovrà contenere l'indicazione dell'officina di produzione e sito produttivo del formulato autorizzato.
- Nell'etichetta l'esatta denominazione del biocida dovrà comunque essere individuabile attraverso una colorazione e un carattere unici in contrasto con le altre eventuali colorazioni e caratteri usati nel testo degli stampati autorizzati.
- L'etichetta del prodotto non contiene le formule «biocida a basso rischio», «non tossico», «innocuo», «naturale», «rispettoso dell'ambiente», «rispettoso degli animali» o indicazioni analoghe comportanti una sottovalutazione degli effetti potenziali del prodotto da parte dell'utilizzatore e non devono riportare dizioni riferite al prodotto che possano generare confusione per quanto concerne i rischi che il prodotto comporta per l'uomo o l'ambiente.

È consentita l'immissione sul mercato dei biocidi a condizione che le indicazioni dell'etichetta siano redatte in lingua italiana.

Summary of product characteristics for a biocidal product family

Family name: Induline GW-310 Family

Part I.- First information level

1. Administrative information

1.1. Product type(s)

PT08 - Wood preservatives (Preservatives)

1.2. Authorisation holder

Authorisation number

Not defined

Date of the authorisation

Not defined

Expiry date of the authorisation

Not defined

Name and address of the
authorisation holder

Name
Address

Not defined
Not defined

1.3. 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

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

BAS number: 39

Name of the manufacturer	Troy Chemical Company BV
Address of the manufacturer	Uiverlaan 12E 3145 XM 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

BAS number	EC number	CAS number	Common name	IUPAC name	Function	Content (%)
39	259-627-5	55406-53-6	3-iodo-2-propynylbutylcarbamate (IPBC)		Active Substance	0.629 - 0.63 %

2.2. Type(s) of formulation

Formulation(s) AL - Any other liquid

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

Meta SPC identifier: Meta SPC 1 proff. use

1. Meta SPC administrative information

1.1. Product type(s)

PT08 - Wood preservatives (Preservatives)

2. Meta SPC composition

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

BAS number	EC number	CAS number	Common name	IUPAC name	Function	Content (%)
39	259-627-5	55406-53-6	3-iodo-2-propynylbutylcarbamate (IPBC)		Active Substance	0.629 - 0.63 %

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

AL - Any other liquid

3. Hazard and precautionary statements of the meta SPC

Hazard statements Contains 2,4,7,9-tetramethyldec-5-yne-4,7-diol, 3-iodo-2-propynylbutylcarbamate. May produce an allergic reaction. Harmful to aquatic life with long lasting effects.

Precautionary statements If medical advice is needed, have product container or label at hand. Keep out of reach of children.

Read carefully and follow all instructions.

Avoid release to the environment.

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

4. Authorised use(s) of the meta SPC

4.1. Preventive protection against blue-staining fungi - Professional and Industrial

Product type(s)	PT08 - Wood preservatives (Preservatives)		
Where relevant, an exact description of the authorised use	Product to be used by Professionals and Industry only. Product Trade Name: Induline GW-310		
Field(s) of use	Outdoor Outdoor against blue stain fungi in UC 2 and 3 situations.		
Category(ies) of users	Professional, Industrial, Trained professional		
Target organisms	Scientific name	Common name	Development stage
	Aureobasidium pullulans spp.	Blue stain fungi	Hyphae
Application method(s)			
Method	Open system: brush treatment		
Description	2 subsequent applications. Professional, trained professional		
Rate:	197-216 ml/m ²		
Dilution:	100%		
Timing:	One application. Drying time: 4 hours at 20°C/65% rel. humidity (lower temperatures and higher humidity may delay drying process)		

Method	Open system: deluging		
Description	Flow-coating Only industrial application		
Rate:	197-216 ml/m ²		
Dilution:	100%		
Timing:	One application. Drying time: 4 hours at 20°C/65% rel. humidity (lower temperatures and higher humidity may delay drying process) Only industrial application		

Method	Spraying		
Description	Only industrial application as automated spraying in closed facilities (spray tunnel)		
Rate:	197-216 ml/m ²		
Dilution:	100%		
Timing:	One application. Drying time: 4 hours at 20°C/65% rel. humidity (lower temperatures and higher humidity may delay drying process).		

Method	Open system: dip treatment		
Description	Professional, trained professional		
Rate:	197-216 ml/m ²		
Dilution:	100%		
Timing:	Drying time: 4 hours at 20°C/65% rel. humidity (lower temperatures and higher humidity may delay drying process)		

Pack sizes and packaging material Can /Tin, coated tin plate , 5 l, 20 l
Drum, Plastic (PE) , 120 l
IBC (intermediate bulk container), Plastic (PE) , 1000 l
Container type: Tin (coated)/, Polyethylene
Container size: 5; 20 (tin); 120; 1000 (polyethylene)
Container units: Litres

4.1.1. Use-specific instructions for use

Field of use: outdoor use against blue stain fungi in Use class 2 and 3 situations.

Brush treatment: remove old coatings such as thick-layer stains of finishing paints as well as bark and inner bark. Stir the stain well before using and apply with a soft brush suitable for stains in the direction of the grain. Apply a second coat after drying for 2-3 hours.

Dipping: Product Induline GW-310 must only be used in fully automated dipping processes where all steps in the treatment and drying process are mechanised and no manual handling takes place including when the treated articles are transported through the dip tank to the draining/drying and storage areas (if not already surface dry before moving to storage). Where appropriate, the wooden articles to be treated must be fully secured (e.g. via tension belts or clamping devices) prior to treatment and during the dipping process, and must not be manually handled until after the treated articles are surface dry.

General: Permissible moisture content of dimensionally stable wood elements is 13 +/- 2 % and max. 18 % for wood elements with limited or no dimensional stability. The substrate must be free of grease, wax, soil and dust. The product is ready to use and has to be applied undiluted. Working temperature 10 - 30 °C (ambient temperature and temperature of the wooden substrate). Close containers tightly after use and use the contents as soon as possible.

Freshly treated timber must be stored after treatment under shelter and/or on impermeable hard standing to prevent direct losses to soil or water and any losses must be collected for reuse or disposal.

4.1.2. Use-specific risk mitigation measures

Prevent any release to the environment during the product application phase as well as during the storage and the transport of treated timber.

Industrial application shall be conducted within a contained area on impermeable hard standing.

Freshly treated timber shall be stored after treatment under shelter or on impermeable hard standing, or both, to prevent direct losses to soil, sewer or water, and that any losses of the product shall be collected for reuse or disposal.

Any contaminated water/soil shall be collected, contained and treated as hazardous waste.

Do not apply on wood likely to be in contact with food, feed, drinks and livestock.

Treated wood should not be intended for uses involving contact with food, feed or livestock.

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

First aid measures: After inhalation: Ensure fresh air supply, if necessary give artificial respiration and keep concerned person warm. If symptoms persist, seek medical advice. If unconscious, position and transport concerned person in a stable position. After skin contact: Wash off immediately with plenty of soap and water and rinse thoroughly. If skin irritation persists, seek medical attention. After eye contact: Rinse open eyes for several minutes under running water and seek medical attention.

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

Larger quantities of leftover product must be disposed of in the original container in compliance with valid regulations. Only completely empty, clean containers should be recycled. Refuse code No.: 03 02 05

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

One year stored cool, dry and protected from frost in closed, original containers. Close containers tightly after use. Observe legal provisions for storing liquids that are hazardous to the environment. Store cool and dry in tightly closed containers. Protect from frost. Store container in a well ventilated position. Protect from heat and direct sunlight.

5. General directions for use of the meta SPC

5.1. Instructions for use

Induline GW-310

Field of use: outdoor use against blue stain fungi in Use class 2 and 3 situations.

The biocidal product is not intended or sold for the treatment of indoor housing areas with the exception of pre-treated window frames and pre-treated outside doors.

Brush treatment: remove old coatings such as thick-layer stains of finishing paints as well as bark and inner bark. Stir the stain well before using and apply with a soft brush suitable for stains in the direction of the grain. Apply a second coat after drying for 2-3 hours.

All other application methods: Apply necessary amount in one step. Permissible moisture content of dimensionally stable wood elements is 13 +/- 2 % and max. 18 % for wood elements with limited or no dimensional stability. The substrate must be free of grease, wax, soil and dust. The product is ready to use and has to be applied undiluted. Working temperature 10 - 30 °C (ambient temperature and temperature of the wooden substrate). Close containers tightly after use and use the contents as soon as possible.

Drying time: 4 hours at 20°C/65% rel. humidity (lower temperatures and higher humidity may delay drying process). Clean Tools immediately after use with a thinner. Use only in well ventilated Areas. Avoid the Formation of Aerosols. Open and handle with care.

Induline GW-310 - clear

Field of use: outdoor use against blue stain fungi in Use class 2 and 3 situations.

The biocidal product is not intended or sold for the treatment of indoor housing areas with the exception of pre-treated window frames and pre-treated outside doors.

Brush treatment: remove old coatings such as thick-layer stains of finishing paints as well as bark and inner bark. Stir the stain well before using and apply with a soft brush suitable for stains in the direction of the grain. Apply a second coat after drying for 2-3 hours.

All other application methods: Apply necessary amount in one step. Permissible moisture content of dimensionally stable wood elements is 13 +/- 2 % and max. 18 % for wood elements with limited or no dimensional stability. The substrate must be free of grease, wax, soil and dust. The product is ready to use and has to be applied undiluted. Working temperature 10 - 30 °C (ambient temperature and temperature of the wooden substrate). Close containers tightly after use and use the contents as soon as possible.

Drying time: 4 hours at 20°C/65% rel. humidity (lower temperatures and higher humidity may delay drying process). Clean Tools immediately after use with a thinner. Use only in well ventilated Areas. Avoid the Formation of Aerosols. Open and handle with care.

5.2. Risk mitigation measures

Induline GW-310

Use only in well ventilated areas. Avoid the formation of aerosols. Open and handle container with care.

Observe the usual precautionary measures when handling chemicals. Immediately remove soiled, saturated clothing. Keep away from food, beverages and animal feed. Do not eat, drink or smoke while working. Use skin protection cream for preventive skin protection. Wash hands before pauses and after work. Avoid contact with eyes and skin. Do not inhale gases / vapours / aerosols.

Respiratory protection if there is a risk of splashes/mist. Short term filter device: Filter A/P2. Protection of hands: Impervious gloves. Protective skin cream. Material of gloves: Chloroprene rubber, CR; Nitrile rubber, NBR Penetration time of glove material: Break through time: max. 240 min (DIN EN 374). The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed. Eye protection: Safety glasses if there is a risk of splashes Body protection: Protective work clothing. Keep children and pets away from treated surfaces until dried. Do not use on wood which may come in direct contact with food and feeding stuff.

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.

Induline GW-310 - clear

Use only in well ventilated areas. Avoid the formation of aerosols. Open and handle container with care.

Observe the usual precautionary measures when handling chemicals. Immediately remove soiled, saturated clothing. Keep away from food, beverages and animal feed. Do not eat, drink or smoke while working. Use skin protection cream for preventive skin protection. Wash hands before pauses and after work. Avoid contact with eyes and skin. Do not inhale gases / vapours / aerosols.

Respiratory protection if there is a risk of splashes/mist. Short term filter device: Filter A/P2. Protection of hands: Impervious gloves. Protective skin cream. Material of gloves: Chloroprene rubber, CR; Nitrile rubber, NBR Penetration time of glove material: Break through time: max. 240 min (DIN EN 374). The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed. Eye protection: Safety glasses if there is a risk of splashes Body protection: Protective work clothing.

Keep children and pets away from treated surfaces until dried. Do not use on wood which may come in direct contact with food and feeding stuff. 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.

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

Induline GW-310

First aid instructions:

General information: when symptoms occur or in case of doubt, seek medical advice
After inhalation: Supply fresh air. If necessary give artificial respiration and Keep concerned person warm. Consult doctor if symptoms persist. If unconscious, Position and Transport concerned Person in a stable position.
After skin contact: Wash immediately with water and soap and rinse thoroughly. If skind irritation persists, consult a doctor.
After eye contact: Rinse opened eye for several minutes under running water and seek medical attention.
After swallowing: Rinse out mouth and drink copious amounts of water. Do not induce vomiting. seek medical Attention immediately. If the patient is conscious, give water to drink.
Treatment: symptomatic treatment.
To avoid dermatitis (skin inflammation), use skin cream.
Emergency measures to protect the environment: Do not allow to enter the ground or soil. Dilute with plenty of water when spilled.
Induline GW-310 - clear

First aid instructions:
General information: when symptoms occur or in case of doubt, seek medical advice
After inhalation: Supply fresh air. If necessary give artificial respiration and Keep concerned person warm. Consult doctor if symptoms persist. If unconscious, Position and Transport concerned Person in a stable position.
After skin contact: Wash immediately with water and soap and rinse thoroughly. If skind irritation persists, consult a doctor.
After eye contact: Rinse opened eye for several minutes under running water and seek medical attention.
After swallowing: Rinse out mouth and drink copious amounts of water. Do not induce vomiting. seek medical Attention immediately. If the patient is conscious, give water to drink.
Treatment: symptomatic treatment.
To avoid dermatitis (skin inflammation), use skin cream.
Emergency measures to protect the environment: Do not allow to enter the ground or soil. Dilute with plenty of water when spilled.

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

Induline GW-310

Recommendation:

Do not dispose of together with household garbage. Do not allow product to reach sewage system. Must be specially treated in compliance with official regulations. 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:

08 01 11 waste paint and varnish containing organic solvents or other dangerous substances

Uncleaned packaging: Recommendation:

Only completely empty containers may be recycled. Disposal of larger quantities of leftover must be made according to official regulations. Recommended cleaning agent: Water, if necessary with cleaning additive.

Induline GW-310 - clear

Recommendation:

Do not dispose of together with household garbage. Do not allow product to reach sewage system. Must be specially treated in compliance with official regulations. 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:

08 01 11 waste paint and varnish containing organic solvents or other dangerous substances

Uncleaned packaging: Recommendation:

Only completely empty containers may be recycled. Disposal of larger quantities of leftover must be made according to official regulations. Recommended cleaning agent: Water, if necessary with cleaning additive.

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

Induline GW-310

Store cool, dry and protected from frost in tightly closed original containers. Store container in a well ventilated position. Protect from heat and direct sunlight. Protect from frost. Shelf-life: 12 months.

Close Containers tightly after use.

Induline GW-310 - clear

Store cool, dry and protected from frost in tightly closed original containers. Store container in a well ventilated position. Protect from heat and direct sunlight. Protect from frost. Shelf-life: 12 months.

Close Containers tightly after use.

6. Other information

Induline GW-310, DK

I. Nedenstående etikettekst bruges for produkter under familien af Induline GW-310 specifikt relateret til meta SPC 1, som får godkendelsesnumret 692-11-1-X. 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. Oplysninger i citationstegn skal angives ordret:

1)
I hovedfeltet:

"Træbeskyttelsesmiddel (PT8)

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

1. I advarselsfeltet:

"FORSIGTIG

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

Undgå uledning til miljøet (P273).

Vær opmærksom på, at Arbejdstilsynet har regler for arbejde med bekæmpelsesmidler. Læs nærmere i det eventuelt lovpålagte sikkerhedsdatablad samt i Arbejdstilsynets informationsmateriale om bekæmpelsesmidler.

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 erhvervsmæssig anvendelse i doseringer på 197-216 mL/m² ved erhvervsmæssig pensling, dypning, flow-coat proces og sprøjtning.

Produktet (Induline GW-310) må tillige anvendes i den angivne dosering i fuldautomatiserede neddybningsprocesser, hvor alle trin i behandlings- og tørringsprocessen er mekaniserede, og ikke omfatter manuel håndtering, herunder når de behandlede artikler transporteres gennem dyppetanken til drænings-/tørringsområdet og lageret (hvis de ikke allerede er tørre på overfladen, inden de flyttes til lageret). Om nødvendigt skal de træartikler, der skal behandles, fastgøres helt (f.eks. med spændebånd eller fastspændingsanordninger) inden behandling og under neddybningsprocessen og må ikke håndteres manuelt, før overfladen på de behandlede artikler er tør.

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.

Må ikke tømmes i kloakfløb.

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

Eventuelt spild skal opsamles til genbrug eller bortskaffelse.

Opbevares utilgængeligt for børn (P102).

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

Evt. oplysninger om førstehjælp.

3) I deklarationsfeltet:

a) Teksten "Træbeskyttelsesmiddel BPD-nr. 692-11-1-X[2]. Aktivstoffet er godkendt efter biociddirektivet (98/8/EF). Produktet er godkendt efter artikel 93 i biocidforordningen (forordning (EU) 528/2012)".

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

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

d) Sætningen: "Indeholder 1,2-benzisothiazol-3(2H)-one (BIT), 2,4,7,9-tetramethyldec-5-yne-4,7-diol, 3-iodo-2-propylnylbutylcarbamate (IPBC). Kan udløse en allergisk reaktion."

e) Sidste holdbarhedsdato. Denne dato må højst være to år efter produktionsdatoen. Etikettens dato kan udformes som en henvisning til en produktionsdato andetsteds på emballagen.

f) Batchnummer eller -betegnelse.

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 skal indeholde:

a) Oplysninger om skadevoldere, anvendelsesområde og doseringer.

b) Følgende sætninger på en fremtrædende plads i brugsanvisningen:

Der skal mærkes med sikkerhedssætningen P501: "Indholdet/beholderen bortskaffes i overensstemmelse med kommunale regler for affaldshåndtering."

Derudover skal mærkningen ske efter følgende retningslinjer:

"Rester skal afleveres til den kommunale affaldsordning for farligt affald. Tomme beholdere skal afskaffes med dagrenovationen".

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

7.1. Induline GW-310

7.1.1. Trade names of the product

Market area	Trade name(s)
Italy	Induline GW-310

7.1.2 Manufacturer(s) of the biocidal product

Name of the manufacturer	Remmers GmbH
Address of the manufacturer	Bernhard-Remmers-Straße 13 49624 Löningen Germany
Location of manufacturing sites	Bernhard-Remmers-Straße 13 49624 Löningen Germany

7.1.3. Qualitative and quantitative information on the composition of the product

BAS number	EC number	CAS number	Common name	IUPAC name	Function	Content (%)
39	259-627-5	55406-53-6	3-iodo-2-propylnylbutylcarbamate (IPBC)		Active Substance	0.63

7.2. Induline GW-310 - clear

7.2.1. Trade names of the product

Market area	Trade name(s)
Italy	Induline GW-310 - farblos

7.2.2 Manufacturer(s) of the biocidal product

Name of the manufacturer	Remmers GmbH
Address of the manufacturer	Bernhard-Remmers-Straße 13 49624 Löningen Germany

Location of manufacturing sites Bernhard-Remmers-Straße 13 49624 Lönningen Germany

7.2.3. Qualitative and quantitative information on the composition of the product

BAS number	EC number	CAS number	Common name	IUPAC name	Function	Content (%)
39	259-627-5	55406-53-6	3-iodo-2-propynylbutylcarbamate (IPBC)		Active Substance	0.63

Meta SPC identifier: meta SPC 2 public and proff. use

1. Meta SPC administrative information

1.1. Product type(s)

PT08 - Wood preservatives (Preservatives)

2. Meta SPC composition

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

BAS number	EC number	CAS number	Common name	IUPAC name	Function	Content (%)
39	259-627-5	55406-53-6	3-iodo-2-propynylbutylcarbamate (IPBC)		Active Substance	0.629 - 0.63 %

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

AL - Any other liquid

3. Hazard and precautionary statements of the meta SPC

Hazard statements Contains 2,4,7,9-tetramethyldec-5-yne-4,7-diol, 3-iodo-2-propynylbutylcarbamate. May produce an allergic reaction. Harmful to aquatic life with long lasting effects.

Precautionary statements If medical advice is needed, have product container or label at hand. Keep out of reach of children.

Read carefully and follow all instructions.

Avoid release to the environment.

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

4. Authorised use(s) of the meta SPC

4.1. Preventive protection against blue-staining fungi - DIY

Product type(s)	PT08 - Wood preservatives (Preservatives)		
Where relevant, an exact description of the authorised use	Product to be used by General public.		
	Product Trade Name: Aqua HK-Lasur		
Field(s) of use	Outdoor		
	Outdoor against blue stain fungi in UC 2 and 3 situations.		
Category(ies) of users	General public (non-professional), Professional		
Target organisms	Scientific name	Common name	Development stage
	Aureobasidium pullulans spp.	Blue stain fungi	Hyphae
Application method(s)			
Method	Open system: brush treatment		
Description	2 subsequent applications.		
Rate:	197-216 ml/m ²		
Dilution:	100%		
Timing:	One application. Drying time: 4 hours at 20°C/65% rel. humidity (lower temperatures and higher humidity may delay drying process)		
Pack sizes and packaging material	Can /Tin, coated tin plate , 0,75 l, 2,5 l, 5 l,		

4.1.1. Use-specific instructions for use

Field of use: outdoor use against blue stain fungi in Use class 2 and 3 situations.

Brush treatment: remove old coatings such as thick-layer stains of finishing paints as well as bark and inner bark. Stir the stain well before using and apply with a soft brush suitable for stains in the direction of the grain. Apply a second coat after drying for 2-3 hours.

General: Permissible moisture content of dimensionally stable wood elements is 13 +/- 2 % and max. 18 % for wood elements with limited or no dimensional stability. The substrate must be free of grease, was, soil and dust. The product is ready to use and has to be applied undiluted. Working temperature 10 - 30 °C (ambient temperature and temperature of the wooden substrate). Close containers tightly after use and use the contents as soon as possible.

4.1.2. Use-specific risk mitigation measures

Do not apply on wood likely to be in contact with food, feed, drinks and livestock.

Treated wood should not be intended for uses involving contact with food, feed or livestock.

Aqua HK-Lasur should not be used on wooden surfaces in the vicinity of surface waters. Further, the ground should be covered during in-situ treatment.

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

no use-specific particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment

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

no use-specific instructions for safe disposal of the product and its packaging

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

no use-specific conditions of storage and shelf-life of the product under normal conditions of storage

5. General directions for use of the meta SPC

5.1. Instructions for use

Aqua HK-Lasur

Field of use: outdoor use against blue stain fungi in Use class 2 and 3 situations.

The biocidal product is not intended or sold for the treatment of indoor housing areas with the exception of pre-treated window frames and pre-treated outside doors.

Brush treatment: remove old coatings such as thick-layer stains of finishing paints as well as bark and inner bark. Stir the stain well before using and apply with a soft brush suitable for stains in the direction of the grain. Apply a second coat after drying for 2-3 hours.

All other application methods: Apply necessary amount in one step. Permissible moisture content of dimensionally stable wood elements is 13 +/- 2 % and max. 18 % for wood elements with limited or no dimensional stability. The substrate must be free of grease, was, soil and dust. The product is ready to use and has to be applied undiluted. Working temperature 10 - 30 °C (ambient temperature and temperature of the wooden substrate). Close containers tightly after use and use the contents as soon as possible.

Drying time: 4 hours at 20°C/65% rel. humidity (lower temperatures and higher humidity may delay drying process). Clean Tools immediately after use with a thinner. Use only in well ventilated Areas. Avoid the Formation of Aerosols. Open and handle with care.

5.2. Risk mitigation measures

Aqua HK-Lasur

Aqua HK-Lasur should not be used on wooden surfaces in the vicinity of surface waters. Further, the ground should be covered during in-situ treatment. Use only in well ventilated areas. Avoid the formation of aerosols. Open and handle container with care.

Observe the usual precautionary measures when handling chemicals. Immediately remove soiled, saturated clothing. Keep away from food, beverages and animal feed. Do not eat, drink or smoke while working. Use skin protection cream for preventive skin protection. Wash hands before pauses and after work. Avoid contact with eyes and skin. Do not inhale gases / vapours / aerosols.

Respiratory protection if there is a risk of splashes/mist. Short term filter device: Filter A/P2. Protection of hands: Impervious gloves. Protective skin cream. Material of gloves: Chloroprene rubber, CR; Nitrile rubber, NBR Penetration time of glove material: Break through time: max. 240 min (DIN EN 374). The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed. Eye protection: Safety glasses if there is a risk of splashes Body protection: Protective work clothing.

Keep children and pets away from treated surfaces until dried. Do not use on wood which may come in direct contact with food and feeding stuff. 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.

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

Aqua HK-Lasur

First aid instructions:

General information: when symptoms occur or in case of doubt, seek medical advice

After inhalation: Supply fresh air. If necessary give artificial respiration and Keep concerned person warm. Consult doctor if symptoms persist. If unconscious, Position and Transport concerned Person in a stable position.

After skin contact: Wash immediately with water and soap and rinse thoroughly. If skin irritation persists, consult a doctor.

After eye contact: Rinse opened eye for several minutes under running water and seek medical attention.

After swallowing: Rinse out mouth and drink copious amounts of water. Do not induce vomiting, seek medical Attention immediately. If the patient is conscious, give water to drink.

Treatment: symptomatic treatment.

To avoid dermatitis (skin inflammation), use skin cream.

Emergency measures to protect the environment: Do not allow to enter the ground or soil. Dilute with plenty of water when spilled.

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

Aqua HK-Lasur

Recommendation:

Do not dispose of together with household garbage. Do not allow product to reach sewage system. Must be specially treated in compliance with official regulations. 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:

08 01 11 waste paint and varnish containing organic solvents or other dangerous substances

Uncleaned packaging: Recommendation:

Only completely empty containers may be recycled. Disposal of larger quantities of leftover must be made according to official regulations. Recommended cleaning agent: Water, if necessary with cleaning additive.

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

Aqua HK-Lasur

Store cool, dry and protected from frost in tightly closed original containers. Store container in a well ventilated position. Protect from heat and direct sunlight. Protect from frost. Shelf-life: 12 months.

Close Containers tightly after use.

6. Other information

Induline GW-310, DK

Aqua HK-Lasur, DK

Induline GW-310 Family

Ud over de i godkendelsen for Induline GW-310 nævnte vilkår stiller Miljøstyrelsen følgende vilkår til udformningen af etiketten samt oplysningerne herpå og i brugsanvisningen:

I.

Nedenstående etikettekst bruges for produkter under familien af Induline GW-310

specifikt relateret til meta SPC 2, som får godkendelsesnumret 692-11-2-X.

Etiketten skal udformes i overensstemmelse med artikel 69 i biocidforordningen

(Forordning (EU) nr. 528/2012) og CLP Forordningen .

II. Det er udelukkende ansøgers/godkendelsesindehaverens ansvar, at etiket, mærkning og

pakning lever op til lovens krav, jf. biocidforordningen artikel 69. Nedenstående

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

2) I advarselsfeltet:

"FORSIGTIG

Skadeligt for vandlevende organismer, med langvarige virkninger (H412)

Undgå udledning til miljøet (P273).

Vær opmærksom på, at Arbejdstilsynet har regler for arbejde med bekæmpelsesmidler.

Læs nærmere i det eventuelt lovpålagte sikkerhedsdatablad samt i

Arbejdstilsynets informationsmateriale om bekæmpelsesmidler.

Vask huden efter arbejdet.

Overtrædelse af nedenstående særligt fremhævede forskrifter kan medføre straf:

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

Må anvendes i doseringer på 197-216 mL/m² ved 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.

Må ikke anvendes indendørs.

Må ikke tømmes i kloakfløb.

Opbevares utilgængeligt for børn (P102).

Må ikke opbevares sammen med fødevarer, drikkevarer og foderstoffer.

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

Ved påføring skal jorden afdækkes, således at eventuelt spild opsamles."

Evt.
oplysninger om førstehjælp.

3) I
deklarationsfeltet:

a) Teksten "Træbeskyttelsesmiddel BPR-nr. 692-11-2-X . Aktivstoffet godkendt efter biociddirektivet (98/8/EF). Produktet er godkendt efter artikel 93 i biocidforordningen (forordning (EU) 528/2012)".

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

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

d) Sætningen: "Indeholder 1,2-benzisothiazol-3(2H)-one (BIT), 2,4,7,9-tetramethyldec-5-yne-4,7-diol, 3-iodo-2-propynylbutylcarbamate (IPBC). Kan udløse allergisk reaktion."

e) Udløbsdatoen skal anføres. Denne dato må højst være to år efter produktionsdatoen. Etikettens dato kan udformes som en henvisning til en produktionsdato andetsteds på emballagen.

f) Batchnummer eller -betegnelse.

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 skal indeholde:

a) Oplysninger om skadevoldere, anvendelsesområde og doseringer.

b) Følgende sætninger på en fremtrædende plads i brugsanvisningen:

Der skal mærkes med sikkerhedssætningen P501: "Indholdet/beholderen bortskaffes i overensstemmelse med kommunale regler for affaldshåndtering."

Derudover skal mærkningen ske efter følgende retningslinjer: "Rester skal afleveres til den kommunale affaldsordning for farligt affald. Tomme beholdere skal afskaffes med dagrenovationen".

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

7.1. Aqua HSL-35/m

7.1.1. Trade names of the product

Market area	Trade name(s)
Italy	Aqua HSL-35/m

7.1.2 Manufacturer(s) of the biocidal product

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

7.1.3. Qualitative and quantitative information on the composition of the product

BAS number	EC number	CAS number	Common name	IUPAC name	Function	Content (%)
39	259-627-5	55406-53-6	3-iodo-2-propynylbutylcarbamate (IPBC)		Active Substance	0.63