Summary of product characteristics for a biocidal product

Product name: Sikkens Cetol WP 567 (BPD)

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

PT08 - Wood preservatives (Preservatives)

Authorisation number: IE/BPA 70750

R4BP 3 asset reference number: IE-0021415-0001

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Administrative information

1.1. Trade names of the product

Sikkens Cetol WP 567BPD

Sikkens Cetol WP 567BPD Light Oak Classic J006T, J006

Sikkens Cetol WP 567BPD Nuttree Classic J010T, J010

Sikkens Cetol WP 567BPD Mahagoni Classic J045T, J045

Sikkens Cetol WP 567BPD Pine Classic J077T, J077

Sikkens Cetol WP 567BPD Colorless 003 Base TC

Sikkens Cetol WP 567BPD Dark Oak Classic J009T, J009

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Sikkens Cetol WP 567BPD Teak Classic J085T

1.2. Authorisation holder

Name and address of the authorisation holder

Name	Akzo Nobel Industrial Coatings AB	
Address	Staffanstorpsvägen 50 20517 Malmö Sweden	

Authorisation number

R4BP 3 asset reference number

Date of the authorisation

Expiry date of the authorisation

IE-0021415-0001
30/08/2019
30/10/2025

1.3. Manufacturer(s) of the biocidal products

Name of the manufacturer	Akzo Nobel Industrial Coatings AB	
Address of the manufacturer	Staffanstorpsvägen 50 20517 Malmö Sweden	
Location of manufacturing sites	Staffanstorpsvägen 50 20517 Malmö Sweden	
	Akzo Nobel Coatings S.p.a. – Divisione Wood Via Spangaro, 1 30030 Peseggia Italy	

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

Active substance	39 - 3-iodo-2-propynylbutylcarbamate (IPBC)	
Name of the manufacturer	Troy Corporation	
Address of the manufacturer	8 Vreeland Road, 07932, Florham Parkk, New Jersey United States	
Location of manufacturing sites	One Avenue L 07105 Newark, New Jersey United States	
	Troy Chemical Europe BV, Uiverlaan 12E, 3145 XN Maassluis Netherlands	
Active substance	48 - 1-[[2-(2,4-dichlorophenyl)-4-propyl-1,3-dioxolan-2-yl]methyl]-1H-1,2,4-triazole (Propiconazole)	
Name of the manufacturer	LANXESS Deutschland GmbH, Material Protection Products	
Address of the manufacturer	Kennedyplatz 1, D-50569 Koln Germany	
Location of manufacturing sites	Syngenta Crop Protection AG, CH - 4002 , CH-1870, Basel, Monthey Switzerland	
	Jiangsu Seven Continent Green Chemical Co., Ltd. Plant location North Area of Dongsha, Chem-Zone, Zhangjiagang, 215600 Jiangsu China	
	Jiangsu Yangnong Chemical Group Co., Ltd. Plant Location Wenfeng Road, Yangzhou 225009 Jiangsu China	

Active substance	51 - tebuconazole	
Name of the manufacturer	LANXESS Deutschland GmbH, Material Protection Products	
Address of the manufacturer	Kennedyplatz 1, D-50569 Koln Germany	
Location of manufacturing sites	Bayer Cropscienceorp., P.O.Box 4913 Hawthorn Road, MO 64120-001, Kansas City United States	
	JIANGSU SWORD AGROCHEMICALS CO., LTD, Binhai Economic Development Coastal Industrial Park, PC 224500 Jiangsu China	

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	0,6
1-[[2-(2,4- dichlorophenyl)-4-propyl- 1,3-dioxolan-2-yl]methyl]- 1H-1.2.4-triazole		Active Substance	60207-90-1	262-104-4	0,9
tebuconazole	1-(4-chlorophenyl)-4,4- dimethyl-3-(1,2,4-triazol- 1-ylmethyl)pentan-3-ol	Active Substance	107534-96-3	403-640-2	0,3

2.2. Type of formulation

Water based ready for use

3. Hazard and precautionary statements

Hazard statements

Toxic to aquatic life with long lasting effects.

Contains Contains reaction mass of: 5-Chlor-2-methyl-4-isothiazolin-3-on [EC no. 247-500-7] and 2-Methyl-4-isothiazolin-3-on [EC no. 220-239-6] (3:1), BIT, Propiconazole (ISO) and 3-lod-2-propinylbutylcarbamat. May produce an allergic reaction.

Precautionary statements

Avoid release to the environment.

Dispose of contents to in accordance to local regulations.

Dispose of container to in accordance to local regulations.

Keep out of reach of children.

Collect spillage.

4. Authorised use(s)

4.1 Use description

Use 1 - Industrial Use

Product type

Where relevant, an exact description of the authorised

Target organism(s) (including development stage)

PT08 - Wood preservatives (Preservatives)

Authorisation is granted for Use Class 2 and Use Class 3. Not for indoor application.

Scientific name: fungi Common name: Wood rotting fungi Development stage: Hyphae

Scientific name: Blue stain fungi Common name: Blue stain fungi Development stage: Hyphae

Field(s) of use

Outdoor

Outdoor use: Authorisation is granted for Use Class 2 and Use Class 3. Not for indoor

The product is for use on timbers not in ground contact, either continually exposed to the weather or protected from the weather but subject to frequent wetting.

Application method(s)

Method: Automated and manual dipping

Detailed description:

For use on soft woods only.

The product must have a non-biocidal top coat (315 g/m2) applied as part of a treatment prior to use of the treated timber in situations where it would be exposed to weathering. This information must be included on the product label.

Method: Flow coating (deluge)

Detailed description:

For use on soft woods only.

The product must have a non-biocidal top coat (315 g/m2) applied as part of a treatment prior to use of the treated timber in situations where it would be exposed to weathering. This information must be included on the product label.

Method: Spray tunnel Detailed description:

For use on soft woods only.

The product must have a non-biocidal top coat (315 g/m2) applied as part of a treatment prior to use of the treated timber in situations where it would be exposed to weathering. This information must be included on the product label.

Application rate(s) and frequencies

Application Rate: The application rate of the product against wood discoloring fungi is 124 - 160 ml product/2 of timber. The application rate of the product against wood rotting fungi is 130 - 160 ml product/m² of timber.

Dilution (%): 0

Number and timing of application:

Single application

Application Rate: The application rate of the product against wood discoloring fungi is 124 - 160 ml product/ 2 of timber. The application rate of the product against wood rotting fungi is 130 - 160 ml product/ 2 of timber.

Dilution (%): N/A

Number and timing of application:

Single application

Application Rate: The application rate of the product against wood discoloring fungi is 124 - 160 ml product/ 2 of timber. The application rate of the product against wood rotting fungi is 130 - 160 ml product/ 2 of timber.

Dilution (%): 100

Number and timing of application:

Single application

Category(ies) of users

Industrial

Pack sizes and packaging material

Plastic drum (HDPE) - up to 1000 Litres

Metal drum - up to 120 Litres.

4.1.1 Use-specific instructions for use

The product is for use on timbers not in ground contact, either continually exposed to the weather or protected from the weather but subject to frequent wetting. Not for indoor application.

Treated timber must not be used in external situations where it is on contact with the ground and permanently exposed to wetting, or in permanent contact with fresh or salt water.

Wood treated with this product may not be used over or near water bodies.

Application process must be carried out within a contained area, situated on impermeable hard standing, with bunding to prevent run-off and a recovery system in place (e.g. sump).

Storage of treated wood must either be undercover with a recovery system in place (e.g. sump) or on impermeable hard standing and bunded to prevent run-off with a recovery system in place (e.g. sump).

A non-biocidal top-coat must be applied as part of a treatment system prior to use of the treated timber in situations where it would be exposed to weathering.

The COSHH (Control of Substance Hazardous to Health) Regulations 2002 (as amended)apply to the use of the product at work. Wear suitable protective clothing (coveralls, gloves, footwear) when applying the product and when handling freshly treated timber. Avoid excessive contamination of coveralls.

Wear protective chemical resistant gloves during product handling phase (glove material to be specified by the authorisation holder within the product information.

A protective coverall (at least type Typ 6, EN 13034) shall be worn.

Do not contaminate water with the product or its container. Do not clean application equipment near surface water. Avoid contamination of drains from farmyards and roads.

WASH HANDS AND EXPOSED SKIN before meals and after use.

"KEEP IN A SAFE PLACE.

3-IODO-2-PROPYNYL-BUTYL CARBAMATE is a carbamate compound which has weak anticholinesterase activity. DO NOT USE if under medical advice not to work with anticholinesterase compounds.

4.1.2 Use-specific risk mitigation measures

See use specific instructions for use.

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

After skin contact: Take off immediately all contaminated clothing and wash skin immediately with plenty of water and soap. Seek medical attention if symptoms occur.

After eye contact: Rinse immediately with plenty of water. seek medical attention if symptoms occur.

If swallowed: Do not induce vomiting unless expressly instructed by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Seek medical attention.

If inhaled: Move the affected person into fresh air. Keep person warm and at rest. Provide artificial respiration by a trained person. If breathing is irregular or arrested. Seek medical attention id symptoms are severe or long lasting. If unconscious place in recovery position and seek medical attention immediately.

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

DISPOSE OF SURPLUS CHEMICAL, CONTAMINATED MATERIALS (INCLDUDING SAWDUST) AND THE EMPTYY CONTAINER SAFELY using a method approved by WASTE DISPOSAL AUTHORITY.

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

Store product in tightly closed original containers at temperatures about 5 - 30°C. Shelf life up to 24 months.

4.2 Use description

Use 2 - Professional Use

Product type

Where relevant, an exact description of the authorised

Target organism(s) (including development stage)

PT08 - Wood preservatives (Preservatives)

Authorisation is granted for Use Class 2 and Use Class 3. Not for indoor application.

Scientific name: fungi Common name: Wood rotting fungi Development stage: Hyphae

Scientific name: Fungi: Common name: Blue stain fungi Development stage: Hyphae

Field(s) of use

Outdoor

Outdoor use: Authorisation is granted for Use Class 2 and Use Class 3. Not for indoor application.

The product is for use on timbers not in ground contact, either continually exposed to the weather or protected from the weather but subject to frequent wetting.

Application method(s)

Method: Open system

Detailed description:

Brush painting.
Manual dipping.

For use on soft woods only.

The product must have a non-biocidal top coat (315 g/m2) applied as part of a treatment prior to use of the treated timber in situations where it would be exposed to weathering. This information must be included on the product label.

Application rate(s) and frequencies

Application Rate: The application rate of the product against wood discoloring fungi is 124 - 160 ml product/m² of timber. The application rate of the product against wood rotting fungi is 130 - 160 ml product/m² of timber.

Dilution (%): 0

Number and timing of application:

Single application

Category(ies) of users

Professional

Pack sizes and packaging material

Steel can with laquer coating - up to 20 Litres.

4.2.1 Use-specific instructions for use

The product is for use on timbers not in ground contact, either continually exposed to the weather or protected from the weather but subject to frequent wetting. Not for indoor application.

Treated timber must not be used in external situations where it is in contact with the ground and permanently exposed to wetting, or in permanent contact with fresh or salt water.

Wood treated with this product may not be used over or near water bodies.

Application processes must be carried out within a contained area, and situated on animpermeable surface. Storage of treated wood must either be undercover with a recovery system in place or on an impermeable surface.

A non-biocidal top-coat must be applied as part of a treatment systemprior to use of the treated timber in situations where it would be exposed to weathering.

The COSHH (Control of Substances Hazardous toHealth) Regulations 2002 (as amended) apply to the use of this product at work. Wear suitable protective clothing (coveralls, gloves, footwear) when applying the product and when handling freshly treated timber. Avoid excessive contamination of coveralls. Avoid excessive contamination of coveralls.

Wear protective chemical resistant gloves during product handling phase (glove material to be specified by the authorisation holder within the product information.

A protective coverall (at least type Typ 6, EN 13034) shall be worn.

DO NOT CONTAMINATE FOODSTUFFS, EATING UTENSILS OR FOOD CONTACT SURFACES.

WASH HANDS AND EXPOSED SKIN before meals and afteruse.

KEEP IN A SAFE PLACE.

Do not contaminate water with the product or its container. Do not clean application equipment nearsurface water. Avoid contamination via drains from farmyards and roads.

UNPROTECTED PERSONS AND ANIMALS SHOULD BE KEPT AWAY FROM TREATED AREAS FOR 48 HOURS OR UNTIL

SURFACES ARE DRY. COVER ALL WATER STORAGE TANKS before application. 3-IODO-2-PROPYNYL-N-BUTYL CARBAMATE is a carbamatecompound which has weak anticholinesterase activity. DO NOT USE if under medical advice not to work with anticholinesterase compounds.

4.2.2 Use-specific risk mitigation measures

See use specific instructions for use.

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

After skin contact: Take off immediately all contaminated clothing and wash skin immediately with plenty of water and soap. Seek medical attention if symptoms occur.

After eye contact: Rinse immediately with plenty of water, seek medical attention if symptoms occur.

If swallowed: Do not induce vomiting unless expressly instructed by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Seek medical attention.

If inhaled: Move the affected person into fresh air. Keep person warm and at rest. Provide artificial respiration by a trained person. If breathing is irregular or arrested. Seek medical attention id symptoms are severe or long lasting. If unconscious place in recovery position and seek medical attention immediately

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

Do not contaminate water with the product or its container. Do not clean application equipment near surface water. Avoid contamination via drains from farmyards and roads.

This material and its container must be disposed of in a safe way.

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

Store product in tightly closed original containers at temperatures about 5 -	30°C.
Shelf-life up to 24 months.	

5. General directions for use

5.1. Instructions for use

See Authorized Uses

5.2. Risk mitigation measures

See Authorized Uses

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

See Authorized Uses
5.4. Instructions for safe disposal of the product and its packaging
See Authorized Uses
5.5. Conditions of storage and shelf-life of the product under normal conditions of storage
See Authorized Uses

6. Other information

Once EU-agreed test guidelines, associated definitions and criteria for endocrine disruption are established for biocides and the new Biocidal Product Regulation which stipulates regulatory consequences for substances identified as endocrine disrupters is implemented, then further relevant information must be provided to the reference Member State so appropriate reassessment of the product authorisation can be carried out.