

Summary of product characteristics for a biocidal product

Product name: Cetol Novatech BP Mahogany / Mahagoni

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

Authorisation number: AT-0012316-BPF

R4BP 3 asset reference number: AT-0012316-0003

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Administrative information

1.1. Trade names of the product

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|----------------------------|
| Cetol Novatech BP Mahagoni |
| Cetol Novatech BP Mahogany |

1.2. Authorisation holder

| | | |
|---|--------------------|---|
| Name and address of the authorisation holder | Name | Akzo Nobel Decorative Coatings B.V. |
| | Address | Christian Neefestraat 2 - Attn. Director PSRAQ 1077 WW Amsterdam Netherlands |
| Authorisation number | AT-0012316-BPF 1-1 | |
| R4BP 3 asset reference number | AT-0012316-0003 | |
| Date of the authorisation | 15/09/2017 | |
| Expiry date of the authorisation | 15/09/2027 | |

1.3. Manufacturer(s) of the biocidal products

| | |
|--|---|
| Name of the manufacturer | Akzo Nobel Coatings S.A. |
| Address of the manufacturer | Les Bas Prés - Montataire Cedex 60761 Montataire France |
| Location of manufacturing sites | Les Bas Prés - Montataire Cedex 60761 Montataire France |

1.4. 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 3140 AC Maassluis Netherlands |
| Location of manufacturing sites | Uiverlaan 12e 3140 AC Maassluis Netherlands |
| Active substance | 63 - Alkyl (C12-16) dimethylbenzyl ammonium chloride (ADBAC/BKC (C12-16)) |
| Name of the manufacturer | AkzoNobel Chemicals B.V. |
| Address of the manufacturer | P.O. Box 247 3800 AE Amersfoort Netherlands |
| Location of manufacturing sites | Stationsstraat 77 3811 MH Amersfoort Netherlands |

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 | 0,66 |
| Alkyl (C12-16) dimethylbenzyl ammonium chloride (ADBAC/BKC (C12-16)) | | Active Substance | 68424-85-1 | 270-325-2 | 0,189 |

2.2. Type of formulation

AL – Any other liquid (ready-to-use, solvent based wood preservative)

3. Hazard and precautionary statements

Hazard statements

Harmful to aquatic life with long lasting effects.

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|---------------------------------|--|
| Precautionary statements | Contains 3-iodo-2-propynyl butylcarbamate and 2-butanone oxime. May produce an allergic reaction. Repeated exposure may cause skin dryness or cracking. |
| | Keep out of reach of children. Do not get in eyes, on skin, or on clothing. Avoid release to the environment. Dispose of container to licensed waste disposal contractor. |

4. Authorised use(s)

4.1 Use description

Use 1 - Use # 1 – Wood staining fungi – general public and professionals – brushing - outdoor

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|---|---|
| Product type | PT08 - Wood preservatives (Preservatives) |
| Where relevant, an exact description of the authorised use | - |
| Target organism(s) (including development stage) | Scientific name: not applicable Common name: Blue stain fungi Development stage: Hyphae and spores |
| Field(s) of use | Outdoor Wood preservative for outdoor use in Use Class 2 and 3, for preventive treatment against blue stain fungi of wood products, e.g. of exterior doors and window frames (including insides), half-timber, fences and pergola by brushing. |
| Application method(s) | Open system: brush treatment - Brush treatment outdoors (ready-to use; <i>in situ</i> application on wood structures that are already in place) of wood which is not covered and neither in direct contact with soil, nor with water. |
| Application rate(s) and frequencies | 200 g bp./m ² - 100 - One single application (2 to 3 layers up to the recommended dose) |
| Category(ies) of users | Professional General public (non-professional) |
| Pack sizes and packaging material | Can (Sheet metal): 1 L and 5 L (Cans are provided with a press-in lid) 20 L (Cans with a lid with a mounting adapter) |

4.1.1 Use-specific instructions for use

See Directions for use.

4.1.2 Use-specific risk mitigation measures

See Directions 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

See Directions for use.

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

See Directions for use.

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

See Directions for use.

5. General directions for use

5.1. Instructions for use

Cover ground before treatment. Wood surface has to be dry and clean. Stir the product well before use. Brush the undiluted product by spreading out the product thinly and evenly along wood texture. One single treatment with 200 g b.p./m² includes the application of 2 (minimum) to 3 layers of the biocidal product depending on the adsorption of the wooden substrate. Drying

time: 16 hours.

Do not use on wood which may come in direct contact with food and feeding stuff, pets and livestock. Do not eat, drink or smoke when using this product. Do not allow to enter drains or watercourses.

5.2. Risk mitigation measures

Soils have to be covered before treatment to avoid releases into the environment.
The product must not be applied in the vicinity of surface water.

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

Likely direct or indirect effects:

None

First aid instructions:

General: In all cases of doubt, or when symptoms persist, seek medical attention. Never give anything by mouth or induce vomiting if a person is unconscious. If unconscious, place in recovery position and seek medical advice.

Eye contact: Check for and remove any contact lenses. Immediately flush eyes with running water for at least 15 minutes, keeping eyelids open. Seek immediate medical attention.

Inhalation: Remove to fresh air. Keep person warm and at rest. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel.

Skin contact: Remove contaminated clothing and shoes. Wash skin thoroughly with soap and water or use recognized skin cleanser. Do NOT use solvents or thinners.

Ingestion: If swallowed, seek medical advice immediately and show the container or label. Do NOT induce vomiting. Keep person warm and at rest.

Emergency measures to protect the environment:

If the product contaminates lakes, rivers or sewers, inform the appropriate authorities in accordance with local regulations.

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

Product residues, contaminated materials and empty containers should be disposed of in compliance with national waste disposal legislation and any regional local authority requirements via licensed waste disposal contractor.

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

Store the product in tightly closed original containers at temperatures from min. 5°C to max. 30°C in a dry and well-ventilated area. Protect from frost, heat and direct sunlight. Keep away from oxidizing agents, strong alkalis, strong acids, as well as sources of ignition. Shelf life: 24 months

6. Other information

IPBC is a carbamate compound which has weak anticholinesterase activity. Do not use if under medical advice not to work with anticholinesterase compounds or contact an (occupational) physician.
Use biocides safely. Always read label and product information before use.