

EN

ANNEX

SUMMARY OF PRODUCT CHARACTERISTICS FOR A BIOCIDAL PRODUCT

Sinesto B

Product type(s)

PT08: Wood preservatives

Authorisation number: AT-0031927-0000

R4BP asset number: AT-0031927-0000

1. ADMINISTRATIVE INFORMATION

1.1. Trade name(s) of the product

Trade name(s)	Sinesto B
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1.2. Authorisation holder

Name and address of the authorisation holder	Name	Wolman Wood and Fire Protection GmbH
	Address	Dr.-Wolman-Strasse 31-33 Wolman Registrierung WR 76547 Sinzheim Germany
Authorisation number		AT-0031927-0000
<i>R4BP asset number</i>		AT-0031927-0000
Date of the authorisation		06/08/2024
Expiry date of the authorisation		08/12/2028

1.3. Manufacturer(s) of the product

Name of manufacturer	BASF Wolman GmbH
Address of manufacturer	Dr.-Wolman-Strasse 31-33 76547 Sinzheim Germany
Location of manufacturing sites	Dr.-Wolman-Strasse 31-33 76547 Sinzheim Germany

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

Active substance	Coco alkyltrimethylammonium chloride (ATMAC/TMAC)
Name of manufacturer	Akzo Nobel Surface Chemistry AB
Address of manufacturer	Stenunge Alle 3 SE 444 85 Stenungsund Sweden
Location of manufacturing sites	Stenunge Alle 3 SE 444 85 Stenungsund Sweden

Active substance	Coco alkyltrimethylammonium chloride (ATMAC/TMAC)
Name of manufacturer	Lonza Cologne GmbH
Address of manufacturer	Muenchensteinerstrasse 38 CH-4002 Basel Switzerland
Location of manufacturing sites	Muenchensteinerstrasse 38 CH-4002 Basel Switzerland

Active substance	Disodium tetraborate pentahydrate
Name of manufacturer	Borax Eurpoe Limited
Address of manufacturer	2 Eastbourne Terrace W2 6LG London United Kingdom of Great Britain and Northern Ireland (the)
Location of manufacturing sites	14486 Borax Road CA 93516-2000 Boron United States (the) Eti maden isletmeleri g.m.; Bandirma bor ve asit fab. Islt. Müdürlüğü 10200 Bandirma/Balikesir Türkiye

Eti maden isletmeleri g.m.; Emet kolemanit Islt.
Müdürlüğü 43700 Emet/Kütahya Türkiye

2. PRODUCT COMPOSITION AND FORMULATION

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

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Coco alkyltrimethylammonium chloride (ATMAC/TMAC)		active substance	61789-18-2	263-038-9	14 % (w/w)
Disodium tetraborate pentahydrate	Disodium tetraborate pentahydrate	active substance	12179-04-3	215-540-4	3,97 % (w/w)

2.2. Type(s) of formulation

SL Soluble concentrate

3. HAZARD AND PRECAUTIONARY STATEMENTS

Hazard statements	H302: Harmful if swallowed. H314: Causes severe skin burns and eye damage. H400: Very toxic to aquatic life.
Precautionary statements	P260: Do not breathe dust. P260: Do not breathe mist. P273: Avoid release to the environment. P280: Wear protective gloves. P280: Wear protective clothing. P280: Wear eye protection. P280: Wear face protection. P301+P330+P331: IF SWALLOWED: rinse mouth. Do NOT induce vomiting. P312: Call a POISON CENTER if you feel unwell. P303+P361+P353: IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water [or shower]. P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P308+P313: IF exposed or concerned: Get medical advice. P405: Store locked up. P501: Dispose of contents to hazardous or special waste collection point.. P501: Dispose of container to hazardous or special waste collection point..

4. AUTHORISED USE(S)

4.1. Use description

Table 1. Preventive, temporary protection of fresh sawn wood and wooden pallets against wood disfiguring fungi

Product type	PT08: Wood preservatives
Where relevant, an exact description of the authorised use	-
Target organism(s) (including development stage)	Scientific name: Fungi: Fungi: Common name: mould fungi Development stage: hyphae Scientific name: Fungi: Fungi: Common name: Other: Sapstain fungi (bluestain mainly) Development stage: hyphae
Field(s) of use	Other For the temporary, preventive protection of fresh sawn timber and wooden pallets against blue-stain and wood discolouring fungi in areas with temperate or tropical climate, during seasoning, storage and transport.
Application method(s)	Method: open system: dip treatment Detailed description: - Method: spraying Detailed description: Industrial spraying application occurs only in closed, automated spraytunnel
Application rate(s) and frequency	Application rate: 5 - 12.0 g product /m ² (uptake: 100 - 150 g treatment solution /m ²) Dilution (%): 5.0 - 8.0 Number and timing of application: non-recurring treatment Application rate: 5 - 12.0 g product /m ² (uptake: 50 - 100 g treatment solution /m ²) Dilution (%): 5.0 - 20.0 Number and timing of application: non-recurring treatment
Category(ies) of users	industrial
Pack sizes and packaging material	1000 L IBC (HDPE) 600 L IBC (HDPE) 30 L jerrican (HDPE) 24000 L Tanktruck (stainless steel)

4.1.1. Use-specific instructions

Dipping application:

5 – 8 % (corresponding to 5 - 12 g product /m²; solution uptake: 100 - 150 g treatment solution /m²), depending upon duration of the required protection as well as on timber species and local conditions.

Spray application:

5 - 20 % (corresponding to 5 - 12 g product /m²; solution uptake: 50 - 100 g Treatment solution /m²), depending upon Duration of the required protection as well as on timber species and local conditions.

4.1.2. Use-specific risk mitigation measures

See general 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 general directions for use

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

See general 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 general directions for use

5. GENERAL DIRECTIONS FOR USE¹

5.1. Instructions for use

Industrial application processes must be carry 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). Application solution must be collected and reused or disposed of as hazardous waste and they must not be released to soil, ground- and surface water and any kind of sewer.

To mitigate the risks for human, animal and environment the instruction of use shall be followed.

Avoid unnecessary contact with the product. Misuse may cause damage to health.

Application must be conducted by industrials only.

Area of use: the product is foreseen for preventive, temporary protection of fresh cut timber and timber used for wooden pallets.

Freshly treated timber must be stored after treatment under shelter and/or on impermeable hard standing with a recovery system in place (e.g. sump) to prevent direct losses to soil or water and any losses must be collected for reuse or disposal.

Application solutions must be collected and reused or disposed of as hazardous waste and they must not be released to soil, ground- and surface water and any kind of sewer.

5.2. Risk mitigation measures

Respiratory protection: wear respiratory protection if ventilation is inadequate. Combination filter for gases/ vapours of organic, inorganic, acid inorganic and alkaline compounds (e.g. EN 14387 Type ABEK).

Hand protection: suitable chemical resistant safety gloves (EN 374) also with prolonged, direct contact (Recommended: Protective index 6, corresponding > 480 minutes of permeation time according to EN 374): E.g. nitrile rubber (0.4 mm), chloroprene rubber (0.5 mm), butyl rubber (0.7 mm) etc. Manufacturer's directions for use should be observed because of great diversity of types.

Eye protection: tightly fitting safety goggles (splash goggles) (e.g. EN 166)

Body protection: body protection must be chosen based on level of activity and exposure.

General safety and hygiene measures:

Do not inhale gases/vapours/aerosols. Avoid contact with the skin, eyes and clothing. Handle in accordance with good industrial hygiene and safety practice. Wearing of closed work clothing is recommended. When using, do not eat, drink or smoke. Hands and/or face should be washed before breaks and at the end of the shift. At the end of the shift the skin should be cleaned and skin-care agents applied. Gloves must be inspected regularly and prior to each use. Replace if necessary (e.g. pinhole leaks).

Timber destined to direct contact with food and feeding stuffs must not be treated with the preservative.

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

Harmful if swallowed. Causes severe skin burns and eye damage. Very toxic to aquatic life.

First aid personnel should pay attention to their own safety. Immediately remove contaminated clothing.

If inhaled: If difficulties occur after vapour/aerosol has been inhaled, remove to fresh air and seek medical attention.

On skin contact: After contact with skin, wash immediately with plenty of water and soap. Under no circumstances should organic solvent be used. If irritation develops, seek medical attention.

On contact with eyes: Wash affected eyes for at least 15 minutes under running water with eyelids held open, consult an eye specialist.

On ingestion: Rinse mouth immediately and then drink plenty of water, seek medical attention. Do not induce vomiting unless told to by a poison control center or doctor.

Treatment: Treat according to symptoms (decontamination, vital functions), no known specific antidote.

Methods and material for containment and cleaning up:

For small amounts: Pick up with inert absorbent material (e.g. sand, earth etc.). Dispose of contaminated material as prescribed.

¹Instructions for use, risk mitigation measures and other directions for use under this section are valid for any authorised uses.

For large amounts: Pump off product

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

Dispose of surplus chemical, contaminated materials (including sawdust) and the empty container safely using a method approved by the waste disposal authority.

Soil, water bodies, or watercourses should not be contaminated with the product or used container.

Product may not reach drains and the sewage system.

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

Store locked up. Keep only in the original container in a cool, dry, well-ventilated place away from ignition sources, heat or flame.

Protect from direct sunlight. Store protected against freezing. Protect from temperatures below: 0 °C. At low temperatures (5°C) the viscosity of the product increases and crystallization may occur. Precipitated ingredients however, will be re-dissolved by momentary raising up the temperature coupled with good stirring, without negative effects on the product.

The shelf life of the product is 24 months.

6. OTHER INFORMATION

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