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SAFETY DATA SHEET

Sealmaster

The safety data sheet is in accordance with Commission Regulation (EU) 2015/830 of 28 May 2015 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)

SECTION 1: Identification of the substance / mixture and of the company / undertaking

 Date issued
 20.05.2020

 Revision date
 20.08.2021

1.1. Product identifier

Product name Sealmaster

1.2. Relevant identified uses of the substance or mixture and uses advised against

Use of the substance / preparation Waterborne wood floor finish.

1.3. Details of the supplier of the safety data sheet

Company name	Synteko AB
Postal address	Olof Wijksväg 9
Postcode	SE-444 65
City	Jörlanda
Country	Sverige
Telephone number	0046 303-563 30
Fax	0046 303-563 32
Email	info@synteko.com
Website	http://www.synteko.com
Contact person	Jörgen Kaldemark

1.4. Emergency telephone number

Emergency telephone Telephone number: 1-800-424-9300

Description: In case of medical emergency call

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

2.2. Label elements

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Supplemental label information	EUH208: Contains 1,2-benzisothiazol-3(2H)-one (BIT), mixture of:
	5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and
	2-methyl-2H-isothiazol-3-one [EC no.220-239-6] (3:1) (C(M)IT/MIT (3:1)),
	adipohydrazide. May produce an allergic reaction.

2.3. Other hazards

Other hazards When spray applying see section 8.

SECTION 3: Composition / information on ingredients

3.2. Mixtures

SECTION 4: First aid measures

4.1. Description of first aid measures

General	Get medical advice/attention if you feel unwell. Never give anything by mouth to an unconscious person.
Inhalation	Use with adequate ventilation.
Skin contact	Remove/Take off immediately all contaminated clothing. IF ON SKIN: Wash with plenty of soap and water. Do NOT use solvents or thinners.
Eye contact	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical advice/attention if you feel unwell.
Ingestion	IF SWALLOWED: Call a POISON CENTER or doctor/ physician if you feel unwell.

4.2. Most important symptoms and effects, both acute and delayed

4.3. Indication of any immediate medical attention and special treatment needed

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media	Recommended extinguishing media : alcohol resistant foam, CO2, powders,
	water spray. Do not use water jet.

5.2. Special hazards arising from the substance or mixture

Fire and explosion hazards	Fire will produce dense black smoke. Decomposition products can be hazardous.
	At high temperatures create: Carbon monoxide (CO), carbon dioxide (CO2),
	smoke, nitrogen gases (NOx).

5.3. Advice for firefighters

Personal protective equipment	Wear respiratory protection.
Other information	Eliminate all ignition sources if safe to do so. Do not allow run-off from fire fighting to enter drains or water courses.

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SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures

See section 7 and 8.

Personal protection measures

In case of inadequate ventilation wear respiratory protection. Wear fire / flame resistant / retardant clothing. Use personal protective equipment as required. Wear cold insulating gloves / face shield / eye protection. Wear protective gloves / protective clothing / eye protection / face protection. Avoid breathing dust / fume / gas / mist / vapours / spray. If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical advice/ attention if you feel unwell.

6.2. Environmental precautions

Environmental precautionary measures

Collect spillage. Avoid release to the environment. If the product contaminates lakes, rivers or sewers, inform appropriate authorities in accordance with local regulations.

6.3. Methods and material for containment and cleaning up

Containment

Contain and collect spillage with non-combustible absorbent materials, e.g. sand, earth, vermiculite, diatomaceous earth and place in container for disposal according to local regulations (see section 13). Clean preferably with a detergent; avoid use of solvents

6.4. Reference to other sections

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Handling

Avoid spilling, skin- and eye contact. Avoid breathing dust / fume / gas / mist / vapours / spray. Avoid breathing dust.

Protective safety measures

Protective safety measures

Smoking, eating and drinking is forbidden in application area. Remove contaminated clothing and protective gear before you get to an area where meals are taken.

7.2. Conditions for safe storage, including any incompatibilities

Storage

Keep only in original container. Store in a well-ventilated place. Keep container tightly closed. Keep cool. Protect from sunlight. Store in a dry place. Ensure that the safety legislation laws are followed.

Conditions to avoid

Keep away from heat / sparks / open flames / hot surfaces. — No smoking. Protect from sunlight. Keep away from oxidizing agents, from strongly alkaline and strongly acid materials. Prevent unauthorized access.

Conditions for safe storage

Storage temperature

Value: 5 - 25 Celsius

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7.3. Specific end use(s)

Recommendations Do not handle until all safety precautions have been read and understood.

SECTION 8: Exposure controls / personal protection

8.1. Control parameters

8.2. Exposure controls

Precautionary measures to prevent exposure

Appropriate engineering controls	Use with adequate ventilation. If possible this should be achieved by local
	extraction and good exhaust ventilation. If these are not sufficient to maintain
	concentrations of particulates and solvent vapors below the OEL, suitable
	respiratory equipment

Eye / face protection

Suitable eye protection	Wear cold insulating gloves / face shield / eye protection.
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Hand protection

Skin- / hand protection, long term contact	For prolonged or repeated contact use gloves made of butyl rubber.
Suitable materials	Barrier creams may help to protect the skin, but they should however not be used once exposure has occurred.

Respiratory protection

Additional respiratory protection	When spraying, use half-or full face mask with filter P2 (IIb) to spray.
measures	

Appropriate environmental exposure control

Safety measures for consumer	Read label before use.
use of the chemical	

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	Liquid.
Odour	Faint.
Odour limit	Comments: Not applicable.
pH	Status: In delivery state Comments: Not determined.
	Status: In aqueous solution Comments: Not determined .
Melting point / melting range	Comments: Not determined.
Boiling point / boiling range	Comments: Not determined.

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Flash point Comments: Not applicable.

Evaporation rate Comments: Not determined.

Flammability Not determined

Explosion limit Comments: Not applicable.

Vapour pressure Comments: Not determined.

Vapour density Comments: Not determined.

Relative density Value: 1,05 g/ml

Method: CC-Stängd kopp Temperature: 23 °C

Partition coefficient: n-octanol/

water

Viscosity

Comments: Not applicable.

Comments: Not determined.

Does not affect the assessment.

Explosive properties Not explosive.

Oxidising properties Not Oxidising.

9.2. Other information

Physical hazards

Content of VOC Value: 87 g/l

Comments: initial boilingpoint less than or equal to 250 ° C

SECTION 10: Stability and reactivity

10.1. Reactivity

Reactivity No reactive.

10.2. Chemical stability

Stability Stable under recommended storage and handling conditions (see section 7).

10.3. Possibility of hazardous reactions

Possibility of hazardous reactions No dangerous if handled according to Technical Information.

10.4. Conditions to avoid

Conditions to avoid No applicable.

10.5. Incompatible materials

Materials to avoid Keep away from oxidizing agents, strongly alkaline and strongly acid materials in order to avoid exothermic reaction.

10.6. Hazardous decomposition products

Hazardous decomposition	When exposed to high temperature may produce hazardous decomposition
products	

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products such as carbon monoxide and dioxide, smoke, oxides of nitrogen.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Other information regarding health hazards

Eye damage or irritation other If splashed in the eyes, the liquid may cause irritation and reversible damage. information General respiratory or skin Prolonged or repeated contact may defat the skin, resulting in non-allergic sensitisation contact eczema and absorption through the skin. Inhalation May cause drowsiness or dizziness. Ingestion Ingestion may cause nausea and vomiting. Germ cell mutagenicity, human No information available. experience Carcinogenicity human experience No information is available. Reproductive toxicity No information available. Aspiration hazard, comments When applying see section 8.

11.2 Other information

SECTION 12: Ecological information

12.1. Toxicity

Aquatic toxicity, fish Comments: Not expected to be toxic to aquatic life.

12.2. Persistence and degradability

12.3. Bioaccumulative potential

12.4. Mobility in soil

Mobility Soluble in water.

12.5. Results of PBT and vPvB assessment

Results of PBT and vPvB assessment

Not classified as PBT / vPvB of current EU criteria.

12.6. Endocrine disrupting properties

12.7. Other adverse effects

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Appropriate methods of disposal for the chemical

Collect spillage. Avoid release to the environment.

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EWC waste code EWC waste code: 080112 waste paint and varnish other than those mentioned in 08 01 11

Classified as hazardous waste: No

SECTION 14: Transport information

14.1. UN number

14.2. UN proper shipping name

ADR/RID/ADN	
IMDG	
ICAO/IATA	

14.3. Transport hazard class(es)

14.4. Packing group

14.5. Environmental hazards

IMDG Marine pollutant	Nej
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14.6. Special precautions for user

14.7. Maritime transport in bulk according to IMO instruments

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations / legislation specific for the substance or mixture

Legislation and regulations	The labeling of the product according to EC directives 67/548/EEC, 1999/45/EC, see section 2.
	Classification and labeling of substances under Directive 67/548/EC, 1999/45/EC, see section 3.
	Classification and labeling of substances according to Regulation (EC) 1272/2008 (CLP) is in section 3. Safety data sheet is designed according to EU Commission Regulation No. 1907/2006.

15.2. Chemical safety assessment

Chemical safety assessment	
performed	

SECTION 16: Other information

Version	2
Comments	The information of this SDS is based on the present state of our knowledge and on current EU and national laws. The product is not to be used for other purposes

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than those specified under section 1 without first obtaining written handling instruction. It is always the responsibility of the user to take all necessary steps in order to fulfill the demand laid down in the local rules and legislation. The information in this SDS is meant as a description of the safety requirements of our product: it is not to be considered as a guarantee of the products' properties.