

SAFETY DATA SHEET



X-treme Sealer

The safety data sheet is in accordance with Commission Regulation (EU) 2020/878 of 18 June 2020 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 21.10.2009

Revision date 28.10.2021

1.1. Product identifier

Product name X-treme Sealer

Article no. 15490; 15491

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

Product group PROFESSIONAL ADHESIVE & SEALANT SYSTEM

Use of the substance / mixture Sealant. Silicone.

Industrial use Yes

Professional use Yes

1.3. Details of the supplier of the safety data sheet**Supplier**

Company name VEIDEC AB

Office address Videvägen 9

Postal address Videvägen 9

Postcode 247 64

City Veberöd

Country Sweden

Telephone number +46 46 238900

Fax +46 46 23 89 09

Email nina.mandahl@veidec.se

Website www.veidec.com

Contact person Nina Mandahl

1.4. Emergency telephone number

Emergency telephone	Telephone number: 112 Description: Poison center
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SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

CLP classification, comments	The product has not been classified according to the legislation in force.
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2.2. Label elements

Supplemental label information	EUH 208 Contains 2-Octyl-2H-isothiazol-3-one. May produce an allergic reaction. EUH 210 Safety data sheet available on request.
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Other EU labelling requirements	This product contains a biocidal product for the preservation of the dry film. Contains: 2-Octyl-2H-isothiazol-3-one (CAS: 26530-20-1)
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2.3. Other hazards

Other hazards	No information.
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SECTION 3: Composition / information on ingredients

3.2. Mixtures

Substance	Identification	Classification	Contents	Notes
O,O',O''-(methylsilylidyne) trioxime 2-pentanone	CAS No.: N/A	Eye Irrit. 2; H319	1 < 5 %	
	EC No.: 484-460-1	Acute Tox. 4; H302		
	REACH Reg. No.: 01-2120004323-76			
2-Octyl-2H-isothiazol-3-one	CAS No.: 26530-20-1	Acute tox. 3; H331;	< 0,05 %	6
	EC No.: 247-761-7	Acute tox. 3; H311;		
	Index No.: 613-112-00-5	Acute tox. 4; H302;		
	REACH Reg. No.: 01-2120768921-45	Skin Corr. 1B; H314; Skin Sens. 1; H317; Aquatic Acute 1; H400; M-factor 1; Aquatic Chronic 1; H410; M-factor 1;		
Methanol	CAS No.: 67-56-1	Flam. Liq. 2; H225;		2 Impurity
	EC No.: 200-659-6	Acute tox. 3; H331;		
	Index No.: 603-001-00-X	Acute tox. 3; H311;		
	REACH Reg. No.: 01-2119433307-44	Acute tox. 3; H301; STOT SE 1; H370;		

²Substance with a workplace exposure limit

⁶Substance listed as additional information

Description of the mixture	Silicone
Reason for substance inclusion in the SDS	During curing, the product will release methanol.

SECTION 4: First aid measures

4.1. Description of first aid measures

General	Get medical attention if any discomfort continues.
Inhalation	Fresh air.
Skin contact	Rinse with water.
Eye contact	Rinse cautiously with water for several minutes.
Ingestion	Get medical advice/attention if you feel unwell.

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

General symptoms and effects	No other information noted.
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4.3. Indication of any immediate medical attention and special treatment needed

Separate first aid equipment	No recommendation given.
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SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media	Use fire-extinguishing media appropriate for surrounding materials.
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5.2. Special hazards arising from the substance or mixture

Fire and explosion hazards	This product is not flammable.
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5.3. Advice for firefighters

Fire fighting procedures	Follow the general fire precautions indicated by the workplace.
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SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal protection measures	Ventilate well.
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6.2. Environmental precautions

Environmental precautionary measures	Not relevant considering the small amounts used.
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6.3. Methods and material for containment and cleaning up

Containment	Not relevant.
Clean up	No specific clean-up procedure noted.

6.4. Reference to other sections

Additional information	For personal protection, see section 8. For waste disposal, see section 13.
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SECTION 7: Handling and storage

7.1. Precautions for safe handling

Handling	Provide good ventilation.
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Protective safety measures

Advice on general occupational hygiene	Wash at the end of each work shift and before eating, smoking and using the toilet.
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7.2. Conditions for safe storage, including any incompatibilities

Storage	Store in closed original container in a dry place.
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7.3. Specific end use(s)

Specific use(s)	No recommendation given.
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SECTION 8: Exposure controls / personal protection

8.1. Control parameters

Substance	Identification	Exposure limits	TWA Year
Methanol	CAS No.: 67-56-1	Limit value (8 h) : 200 ppm Limit value (8 h) : 266 mg/m ³ Limit value (short term) Value: 250 ppm Limit value (short term) Value: 333 mg/m ³ Exposure limit letter Letter code: Sk	

DNEL / PNEC

Substance	0,0'0"-(methylsilylidyne)trioxime 2-pentanone
DNEL	Group: Professional Route of exposure: Long-term inhalation (systemic) Value: 0,229 mg/m ³ Assessment factor: 50 Group: Professional Route of exposure: Long-term dermal (systemic) Value: 0,065 mg/kg bw/day Assessment factor: 200 Group: Consumer Route of exposure: Long-term inhalation (systemic) Value: 0,057 mg/m ³ Assessment factor: 100 Group: Consumer Route of exposure: Long-term dermal (systemic) Value: 0,033 mg/kg bw/day

PNEC	Assessment factor: 400 Group: Consumer Route of exposure: Long-term oral (systemic) Value: 0,033 mg/kg bw/day Assessment factor: 400
	Route of exposure: Sewage treatment plant STP Value: 2,15 mg/l Assessment factor: 10

8.2. Exposure controls

Precautionary measures to prevent exposure

Appropriate engineering controls	No special precautions.
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Eye / face protection

Suitable eye protection	Under normal conditions of use eye protection is not required.
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Hand protection

Suitable gloves type	Under normal conditions of use gloves are not normally required.
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Skin protection

Suitable protective clothing	Not relevant.
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Respiratory protection

Recommended type of equipment	Under normal conditions of use respiration protection should not be required.
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SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	Paste.
Odour	Characteristic.
pH	Comments: Not relevant.
Freezing point	Reason for waiving data: No data.
Boiling point / boiling range	Reason for waiving data: No data.
Flash point	Reason for waiving data: Not applicable
Explosion limit	Reason for waiving data: Not applicable
Density	Value: 1,04 g/cm ³
Solubility	Comments: Insoluble in water.
Auto-ignition temperature	Reason for waiving data: Not applicable
Viscosity	Value: > 20 mm ² /s

9.2. Other information

Physical hazards

Content of VOC	Value: 0 %
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SECTION 10: Stability and reactivity

10.1. Reactivity

Reactivity	No specific conditions are likely to result in a hazardous situation.
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10.2. Chemical stability

Stability	Stable under normal temperature conditions and recommended use.
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10.3. Possibility of hazardous reactions

Possibility of hazardous reactions	No data recorded.
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10.4. Conditions to avoid

Conditions to avoid	No recommendation given.
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10.5. Incompatible materials

Materials to avoid	None in particular.
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10.6. Hazardous decomposition products

Hazardous decomposition products	None under normal conditions.
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SECTION 11: Toxicological information

11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008

Other information regarding health hazards

Assessment of acute toxicity, classification	Based on available data, the classification criteria are not met.
Assessment of skin corrosion / irritation, classification	Based on available data, the classification criteria are not met.
Assessment of eye damage or irritation, classification	Based on available data, the classification criteria are not met.
Assessment of respiratory sensitisation, classification	Based on available data, the classification criteria are not met.
Assessment of skin sensitisation, classification	Based on available data, the classification criteria are not met.
Sensitisation	The product contains a small amount of sensitising substance which may provoke an allergic reaction among sensitive individuals in contact with skin.
Assessment of germ cell mutagenicity, classification	Based on available data, the classification criteria are not met.

Assessment of carcinogenicity, classification	Based on available data, the classification criteria are not met.
Assessment of reproductive toxicity, classification	Based on available data, the classification criteria are not met.
Assessment of specific target organ toxicity - single exposure, classification	Based on available data, the classification criteria are not met.
Assessment of specific target organ toxicity - repeated exposure, classification	Based on available data, the classification criteria are not met.
Assessment of aspiration hazard, classification	Based on available data, the classification criteria are not met.

11.2 Other information

Endocrine disruption	None known.
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SECTION 12: Ecological information

12.1. Toxicity

Ecotoxicity	There are no data on the ecotoxicity of this product.
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12.2. Persistence and degradability

Persistence and degradability description/evaluation	The product contains substances which are not expected to be biodegradable.
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12.3. Bioaccumulative potential

Bioaccumulation, comments	No data available on bioaccumulation.
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12.4. Mobility in soil

Mobility	No data on possible environmental effects have been found.
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12.5. Results of PBT and vPvB assessment

Results of PBT and vPvB assessment	This product does not contain any PBT or vPvB substances.
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12.6. Endocrine disrupting properties

Endocrine disrupting properties	None known.
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12.7. Other adverse effects

Additional ecological information	No information.
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SECTION 13: Disposal considerations

13.1. Waste treatment methods

EWC waste code	EWC waste code: 070217 waste containing silicones other than those
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	mentioned in 07 02 16 Classified as hazardous waste: No
EWL packing	EWC waste code: 150102 plasticpackaging Classified as hazardous waste: No
Other information	150102: The packaging must be empty (drop-free, when inverted).

SECTION 14: Transport information

Dangerous goods No

14.1. UN number

Comments Not relevant.

14.2. UN proper shipping name

Comments Not relevant.

14.3. Transport hazard class(es)

Comments Not relevant.

14.4. Packing group

Comments Not relevant.

14.5. Environmental hazards

Comments Not relevant.

14.6. Special precautions for user

Special safety precautions for user Not relevant.

14.7. Maritime transport in bulk according to IMO instruments

Transport in bulk (yes/no) No

SECTION 15: Regulatory information

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

Legislation and regulations Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, including amendments.
Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and

amending Regulation (EC) No 1907/2006 with amendments.

15.2. Chemical safety assessment

Chemical safety assessment	Not relevant.
Exposure scenario comments	Not relevant.

SECTION 16: Other information

List of relevant H-phrases (Section 2 and 3)	H225 Highly flammable liquid and vapour. H301 Toxic if swallowed. H302 Harmful if swallowed. H311 Toxic in contact with skin. H314 Causes severe skin burns and eye damage. H317 May cause an allergic skin reaction. H319 Causes serious eye irritation. H331 Toxic if inhaled. H370 Causes damage to organs H400 Very toxic to aquatic life. H410 Very toxic to aquatic life with long lasting effects.
CLP classification, comments	EUH208 Calculation method.
Additional information	X-treme Sealer is registered at NSF. Category code: P1 NSF registration no. 154302 For further information please turn to " www.nsf.org ". P1: This product is approved for use as a rust remover in and around food processing areas. The product must be handled in such a way as to ensure that there is no risk of direct or indirect contact with food or drinking water.
Revision justification	Change in composition of the mixture (addition, deletion, substitution of component).
Information added, deleted or revised	Change to Sections: P2, P3, P8, P9, P11
Version	7
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