

SAFETY DATA SHEET



STS 7 M



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 24.01.2012

Revision date 18.02.2019

1.1. Product identifier

Product name STS 7 M

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

Use of the substance / preparation PAINTREMOVER

Uses advised against Do not mix the product with other chemicals without having been with the manufacturer.

1.3. Details of the supplier of the safety data sheet

Company name Sts - Surface Treatment Systems AS

Postal address Box 6644 Rodeløkka

Postcode 0502

City Oslo

Country Norway

Telephone number +47 22056200

Email post@sts-surface.no

Contact person Randi Kiran-Mete

1.4. Emergency telephone number

Emergency telephone Telephone number: +47 22591300
Description: Poison informationcenter.

Identification, comments Døgnåpne tjenester.

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

CLP classification, comments The product is not classified according to EC NO 1272/2008 (CLP).

2.2. Label elements

Composition on the label Propylenglykolmonometyler 5 -10 %

Precautionary statements P102 Keep out of reach of children.

2.3. Other hazards

PBT / vPvB This product is not itself and does not contain a PBT or vPvB.

Other hazards May be irritating. See section 11 for more information.

SECTION 3: Composition / information on ingredients

3.2. Mixtures

Substance	Identification	Classification	Contents
Propylenglykolmonometyler	CAS No.: 107-98-2 EC No.: 203-539-1 Index No.: 603-064-00-3 REACH Reg. No.: 01-2119457435-35-xxxx	Flam. Liq. 3; H226 STOT SE 3; H336	5 -10 %
Remarks, substance	Other ingredians is not classified. Incoming ingredients will not contribute to the classification, either because of small amounts or that they are not subject to classification.		
Substance comments	See Section 16 for the full text of the classification (1272/2008 / EC).		

SECTION 4: First aid measures

4.1. Description of first aid measures

General	Never give anything by mouth to an unconscious person. Always contact a doctor for any discomfort, irritation or other persistent symptoms.
Inhalation	Fresh air, warmth and rest. Seek medical attention if breathing is difficult.
Skin contact	Remove contaminated clothing. Wash with soap and water.
Eye contact	Rinse eyes with plenty of water for at least 15 minutes. Seek medical attention if symptoms persist.
Ingestion	Give cream / milk or a couple of tablespoons of food oil. Do not induce vomiting. Contact a doctor.

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

General symptoms and effects	Long-term inhalation can cause discomfort. May irritate the respiratory tract (burning / itching). May irritate skin to sensitive persons (burning / itching / redness). Excessive eye exposure may cause excessive tearing or visual disturbance. Ingestion is unlikely, but may cause irritation to the upper respiratory tract and cause stomach / intestinal disturbances.
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4.3. Indication of any immediate medical attention and special treatment needed

Medical treatment	Due to the risk of aspiration, gastric lavage should only be performed by swallowing large quantities and only after intubation.
Other information	Under normal circumstances and proper use, there is no risk or health problem when using the product. In case of doubt or persistent symptoms - Seek medical attention.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media	Powder, Carbon dioxide, Foam.
Improper extinguishing media	Direct water jet.

5.2. Special hazards arising from the substance or mixture

Fire and explosion hazards	Not flammable according to the law on flammable goods.
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5.3. Advice for firefighters

Fire fighting procedures	Common measures for chemical fires.
Special protective equipment for firefighters	Use respiratory protection.
Other information	Cool containers / tanks with scattered water jet.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal protection measures	Avoid contact with skin and eyes.
Protective equipment	Use protective equipment as described in section 8.
For emergency responders	Use personal protective equipment as required. See section 8. See also section 5 in case of fire.

6.2. Environmental precautions

Environmental precautionary measures	Larger quantities should not be drained into the sewer. Do not flush into surface water or sanitary sewer system.
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6.3. Methods and material for containment and cleaning up

Clean up	Spills must be taken up with absorbent materials. Do not allow product to enter drains
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6.4. Reference to other sections

Other instructions	For further treatment of waste see section 13.
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SECTION 7: Handling and storage

7.1. Precautions for safe handling

Handling	Prevent sliding accidents by flushing floors, equipment, etc., with plenty of water. Follow the manufacturer's instructions. Follow the usual precautions when handling chemicals. Wear protective equipment as specified in section 8.
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Protective safety measures

Protective safety measures	Preferably work in a local exhaust or in a well-ventilated place.
Advice on general occupational hygiene	Do not eat, drink or smoke during work. Wash hands before breaks and at the end of work.

7.2. Conditions for safe storage, including any incompatibilities

Storage	Store in cool, dry and ventilated storage and closed containers.
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7.3. Specific end use(s)

Specific use(s)	Varnish Remover. Further information on applications is available from the importer / manufacturer.
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SECTION 8: Exposure controls / personal protection

8.1. Control parameters

Other Information about threshold limit values	No data is available for the product itself. No limit values are stated in the Regulations on Amendments to Regulations on Measurement Values and Limit Values for Physical and Chemical Factors in the Working Environment and Infection Risk Groups for Biological Factors (Regulations on measures and limit values)
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8.2. Exposure controls

Safety signs



Precautionary measures to prevent exposure

Appropriate engineering controls	There should be an opportunity for eye wash in the workplace.
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Eye / face protection

Suitable eye protection	Use eye protection.
Eye protection equipment	Description: In case of spraying, tight-fitting safety goggles. Reference to relevant standard: EN 166

Hand protection

Suitable gloves type	Bruk godkjente vernehansker. Det angitte hanskematerialet er foreslått etter en gjennomgang av enkeltstoffene i produktet og kjente hanskeguider.
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Suitable materials	Butylrubber.
Hand protection equipment	Description: Use gloves resistant to chemicals under Standard EN 374: Protective gloves against chemicals and microorganisms. Examples of suitable gloves are: butyl rubber. NOTE: The selection of gloves into account the nature and duration of use, all relevant workplace factors such as: Other chemicals which may be handled, physical requirements (protection against cut and puncture, dexterity, thermal protection), potential body reactions to glove materials, as well as the instructions / specifications provided by the glove supplier.

Skin protection

Skin protection remark	Clothing / boots of resistant material.
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Respiratory protection

Recommended type of equipment	Ensure adequate ventilation. Use appropriate respiratory protection, if required.
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Hygiene / environmental

Specific hygiene measures	Keep work clothes separate. Avoid contact with eyes, skin and clothing. Wash hands before breaks and after work. Avoid breathing dust / fumes. The product does not contain any critical values that have to be monitored at the workplace.
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Exposure controls

Exposure controls, comments	Produktet inneholder ikke noe relevant mengde av stoffer med kritiske verdier som det må tas hensyn til ved arbeidsplassen. Personlig verneutstyr skal velges i henhold til CEN-standard og i samarbeid med leverandøren av personlig verneutstyr.
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SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	Pasta
Colour	Light blue
Odour	Mild Aromatic.
Boiling point / boiling range	Value: 196 -225 °C
Explosion limit	Value: 0,8 vol%
Solubility	Medium: Water Comments: Partly.

9.2. Other information

Other physical and chemical properties

Comments	This safety datasheet only contains information relating to safety and does not replace information or product specification.
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SECTION 10: Stability and reactivity

10.1. Reactivity

Reactivity	No specific test data related to reactivity is available for this product.
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10.2. Chemical stability

Stability	Decomposed when heated.
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10.3. Possibility of hazardous reactions

Possibility of hazardous reactions	In normal use there is no risk of dangerous reactions.
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10.4. Conditions to avoid

Conditions to avoid	Avoid strong heating.
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10.5. Incompatible materials

Materials to avoid	May react with strong oxidizing agents. eg. acids and bases.
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10.6. Hazardous decomposition products

Hazardous decomposition products	By heating and fire developed irritant gas, and possibly. CO.
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SECTION 11: Toxicological information

11.1. Information on toxicological effects

Other toxicological data	INH.toksisitet (1<hour/rat) 10.7 mg/kg ca.5000 mg/kg
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Other information regarding health hazards

General	In the industry inhalation represents (by spraying) the biggest danger.
Inhalation	Inhalation of the spray / solvent vapors are harmful if prolonged exposure. Can irritate the respiratory system.
Skin contact	May irritate the skin of sensitive people.
Eye contact	May be irritating to eyes. Excessive exposure can cause excessive tear production or visual disturbance.
Ingestion	Unlikely, however: Ingestion causes irritation of upper respiratory road system and gives stomach / intestinal disorders.

SECTION 12: Ecological information

12.1. Toxicity

Acute aquatic, fish

Value: 18 -24 mg/l
Effect dose concentration : LC50
Exposure time: 96 hour(s)
Species: Fathead minnows

Value: 30,9 mg/l
Effect dose concentration : LC50
Exposure time: 96 hour(s)
Species: Bluegill sunfish

Acute aquatic, Daphnia

Value: 112 -150 mg/l
Effect dose concentration : LC50
Exposure time: 48 hour(s)

12.2. Persistence and degradability

Persistence and degradability description

Expected to degrade rapidly, and is "readily biodegradable" according to OECD guidelines.

12.3. Bioaccumulative potential

Bioaccumulative potential

Not known.

12.4. Mobility in soil

Mobility

Are not expected to cause significant environmental pollution.

12.5. Results of PBT and vPvB assessment

PBT assessment results

This product is not itself and does not contain a PBT.

vPvB evaluation results

This product is not itself and does not contain a vPvB.

12.6. Other adverse effects

Other adverse effects, comments

No available information

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Specify the appropriate methods of disposal

Supplied as hazardous waste in group 4.2, Organic solvents without halogen.

EWL packing

EWC waste code: cleaned containers shall be treated as it is full.

Other information

Do not discharge to sewer or water intake. Agree on waste disposal by local authorities.

SECTION 14: Transport information

Dangerous goods

No

14.1. UN number

Comments Not applicable.

14.2. UN proper shipping name

Comments Not applicable.

14.3. Transport hazard class(es)

Comments Not applicable.

14.4. Packing group

Comments Not applicable.

14.5. Environmental hazards

Comments Do not discharge into sewers or other water sources.

14.6. Special precautions for user

Special safety precautions for user Do not breathe vapors. Avoid contact with skin and eyes.

14.7. Transport in bulk according to Annex II of Marpol and the IBC Code

Additional information

Additional information There are no requirements or restrictions on the transportation of the product; neither on the road (ADR), train RID), sea (IMDG) or in the air (ICAO).

SECTION 15: Regulatory information

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

References (laws/regulations)

2019:

European Parliament and Council Regulation (EC) No 1907/2006 on the Registration, Evaluation, Authorization and Restriction of Chemicals (REACH).
Commission Regulation (EU) 2015/830 of 28 May 2015 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on registration, assessment, approval and limitation of chemicals (REACH).
Regulation (EC) No. 1272/2008 Regulations on the classification, labeling and packaging of substances and preparations (CLP regulations). Last modified 24.09.2018.
Regulations on action values and limit values for physical and chemical factors in the working environment as well as infection risk groups for biological factors. Last modified by regulation 20 December 2018.
Waste. Last modified on December 20, 2018.
Priority List / Exception List / Whitelist.
Manufacturer / importer.
ECHA (European Chemicals Agency) C&L Inventory database.
ADR / RID 2019 - Regulations on amendments to regulations on land transport of dangerous goods.

15.2. Chemical safety assessment

Chemical safety assessment performed	No
Chemical safety assessment	The information in this safety data sheet should not be considered as the user's own risk assessment. It is always the responsibility of the user that all necessary precautions have been followed to comply with the local regulations and regulations.

SECTION 16: Other information

List of relevant H-phrases (Section 2 and 3) H226 Flammable liquid and vapour.
H336 May cause drowsiness or dizziness.

Additional information

The datasheet is made according to our current knowledge, Norwegian regulations and the manufacturer's information. As the user's working conditions are beyond our control, it will be the user's responsibility to take the necessary precautions. It is the individual recipient's duty to ensure that information provided in this safety data sheet is read and understood by anyone using, processing, disposing of or in any way contacting the product. This product should only be used for its intended purpose and according to specified instructions. The information applies only to the material specified herein and does not apply in connection with the use of any other material or in any form of processing.

Version

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