

Safety Data Sheet (Modified by Engineering Adhesives & Lubricants (Aust) Pty Ltd)

Dynatex Truck N' Trailer Flexible Sealant

Safety Data Sheet

Issue date: 28/03/2023 Supersedes: 07/06/2018 Version: 2.0

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

1.1. Product identifier

Product form : Mixture

Trade name : Dynatex Truck N' Trailer Flexible Sealant Reference number : 143409, 143410, 143411, 143297

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

1.2.1. Relevant identified uses

Intended for general public

Main use category : Consumer use, Professional use

Use of the substance/mixture : Sealant/Adhesive

1.2.2. Uses advised against

No additional information available

1.3. Details of the supplier of the safety data sheet

Manufacturer Address: Importer / Distributor:

Soudal Engineering Adhesives & Lubricants (Aust) Pty Ltd

350 Ring Road Unit 3, 119 Olympic Circuit
Elizabethtown, KY 42701 Southport QLD 4215
(270) 769-3385 +61 (07) 5531-4242
technical@soudalaccumetric.com - info@eal.com.au
www.SoudalUSA.com www.eal.com.au

1.4. Emergency telephone number

Emergency number Poisons Information Centre

13 1126 from anywhere in Australia (0800 764 766 in New Zealand)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification

EYE DAMAGE/IRRIATION Category 2A SENSITIZATION – SKIN Category 1

Adverse physicochemical, human health and environmental effects

2.2. Label elements

Hazard pictograms (CLP)



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Signal word (CLP) : WARNING

Hazard statements (CLP) : Causes serious eye irritation

May cause an allergic skin reaction

Precautionary statements (CLP) : If eye irritation persists: get medical advice/attention.

If in eyes: rinse cautiously with water for several minutes. Remove contact lenses, if

present and easy to do. Continue rinsing.

If on skin: wash with plenty of soap and water.

If skin irriation or rash occurs: get medical advice attention.

Read label before use.

Wash contaminated clothing before reuse.

Avoid breathing dust/fume/gas/mist/vapors/spray.

Avoid release to environment. Wear eye protection/face protection.

Wear protective gloves.

Dispose of contents and container in accordance with all local, regional, national, and

international regulations.

Extra phrases

2.3. Other hazards

No data available.

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Name	Product identifier		Classification according to Regulation (EC) No. 1272/2008 [CLP]
N-[3-(trimethoxysilyl)propyl]ethylenediamine	CAS-No.: 1760-24-3	1 – 5	Acute toxicity, Category 4 Serious eye damage/eye irritation, Category 1 Skin sensitizer, Category 1

SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures general : Treat according to person's condition and specifics of exposure.

First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing.

First-aid measures after skin contact : Wash skin with plenty of water. Take off contaminated clothing. If skin irritation occurs: Get

medical advice/attention.

First-aid measures after eye contact : Rinse eyes with water as a precaution.

First-aid measures after ingestion : Do not induce vomiting. Call a physician immediately.

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

Symptoms/effects after skin contact : Irritation
Symptoms/effects after skin contact : Irritation.

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

Treat symptomatically.

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SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media : Water spray. Dry powder. Foam. Carbon dioxide.

Unsuitable extinguishing media : None known 5.2. Special hazards arising from the substance or mixture

Hazardous decomposition products in case of fire

: carbon monoxide, carbon dioxide, nitrogen oxides, aldehydes, silicone dioxide

Unusual Fire and Explosion Hazards

: Exposure to combustion products may be a hazard to health.

5.3. Advice for firefighters

Fire Fighting Procedures: Use water spray to cool unopened containers. Evacuate area. Collect contaminated fire extinguishing water separately. Do not discharge into drains. Fire residues and contaminated fire extinguisher water must be disposed of in accordance with local regulations.

Special protective equipment for firefighters: In the event of fire, wear self-contained breathing apparatus. Use personal protective equipment.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

Emergency procedures

: Use personal protective equipment. $\;\;$ Follow safe handling advice and personal

protective equipment recommendations.

6.1.2. For emergency responders

Protective equipment

For containment

: Use personal protective equipment. Follow safe handling advice and personal protective equipment recommendations. For further information refer to section 8:

"Exposure controls/personal protection".

6.2. Environmental precautions

Avoid release to the environment.

6.3. Methods and material for containment and cleaning up

Discharge into environment must be avoided. Prevent further leakage or spillage if safe to

: do so. Retain and dispose of contaminated water.

Methods for cleaning up : Absorb spilled material with sand or earth. Scoop absorbed substance into closing

containers. Clean contaminated surfaces with an excess of water. Wash clothing and

equipment after handling. Mechanically recover the product.

Other information : Dispose of materials or solid residues at an authorized site.

6.4. Reference to other sections

For further information refer to section 7, 8, 11, 12, and 13

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling

Avoid breathing vapors.
Keep container closed.
Use with adequate ventilation.
Avoid contact with skin and clothing.
Wash thoroughly after handling.

Hygiene measures

: Wash contaminated clothing before reuse. Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

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7.2. Conditions for safe storage, including any incompatibilities

Storage conditions

: Keep container closed and store in a cool, well ventilated area, away from water and moisture.

7.3. Specific end use(s)

No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.1.1 National occupational exposure and biological limit values

Methanol (67-56-1)		
ACGIH (TWA)	200 ppm	
ACGIH (STEL)	250 ppm	
NIOSH (STEL)	250 ppm; 325 mg/m ³	
NIOSH (REL)	200 ppm; 260 mg/m ³	
NIOSH (PEL)	200 ppm; 260 mg/m ³	

8.1.2. Recommended monitoring procedures

No additional information available

8.1.3. Air contaminants formed

No additional information available

8.2. Exposure controls

8.2.1. Appropriate engineering controls

Appropriate engineering controls:

Ensure good ventilation of the work station.

8.2.2. Personal protection equipment

Personal protective equipment symbol(s):







8.2.2.1. Eye and face protection

Eye protection:

Protective goggles

8.2.2.2. Skin protection

Skin and body protection:

Protective clothing

Hand protection:

Protective gloves against chemicals

8.2.2.3. Respiratory protection

Respiratory protection:

In case of insufficient ventilation, wear suitable respiratory equipment.

8.2.2.4. Thermal hazards

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8.2.3. Environmental exposure controls

Environmental exposure controls:

Avoid release to the environment.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Paste

Color : Black, White, or Gray

: Smooth paste Appearance

Odor Slight

Odor threshold : Not available Melting point : Not available : Not available Freezing point : Not available **Boiling point** Flammability : Not applicable **Explosive limits** Not applicable Lower explosion limit : Not available : Not available Upper explosion limit : 200°C Flash point : Not available Auto-ignition temperature

Decomposition temperature : Not available : Not applicable рΗ Viscosity, kinematic : 1.000.000 cPs Solubility : Insoluble in water. : Not available Partition coefficient n-octanol/water (Log Kow) : Not available Vapor pressure Vapor pressure at 50 °C : Not available : 1.42 kg/l (20°C) Density : Not available Relative density Relative vapor density at 20 °C : Not available

9.2. Other information

Particle characteristics

9.2.1. Information with regard to physical hazard classes

9.2.2. Other safety characteristics

VOC content : 10 g/L

SECTION 10: Stability and reactivity

10.1. Reactivity

No specific test data related to reactivity available for this product or its ingredients.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

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: Not applicable

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10.4. Conditions to avoid

Contact with incompatible materials and exposure to extreme temperatures.

10.5. Incompatible materials

Oxidizing acids, amines, strong caustics, water.

10.6. Hazardous decomposition products

Thermal breakdown of tis product during fire or very high heat conditions may evolve the following hazardous decomposition products: Carbon monoxide, carbon dioxide, nitrogen oxides, aldehydes, silicon dioxide.

SECTION 11: Toxicological information

11.1. Information on hazard classes

Acute toxicity (oral) : Not classified
Acute toxicity (dermal) : Not classified
Acute toxicity (inhalation) : Not classified

N-[3-(trimethoxysilyl)propyl]ethylenediamine (1760-24-3)		
LD50 dermal rat	> 2,000 mg/kg	
LC50 Inhalation - Rat	1.49 – 2.44 mg/L (dusts, mists, and fumes)	
LD50 ingestion – rat	>2,000 mg/kg; 7,684 mg/kg RTECS; possibly harmful	

Carcinogenicity : Not available
Teratogenicity : Not available
Mutagenicity : Not available
Reproductive Toxicity : Not available

11.2. Information on other hazards

No additional information available

SECTION 12: Ecological information

12.1. Toxicity

Ecology - general : Toxic to aquatic life with long lasting effects.

Hazardous to the aquatic environment, short-term : Not classified

(acute)

Hazardous to the aquatic environment, long-term : Toxic to aquatic life with long lasting effects.

(chronic)

Not rapidly degradable

N-[3-(trimethoxysilyl)propyl]ethylenediamine (1760-24-3)		
LC50 LC0	597 mg/L (Brachydanio rerio (zebrafish), 96 hours) 344 mg/L (Brachydanio rerio (zebrafish), 96 hours)	
EC50	81 mg/L (Daphnia magna (water flea), 48 hours)	
NOEC	>1 mg/L (Daphnia magna (Water flea), 21 day)	

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EC50	126 mg/L (Desmodesmus subspicatus (green algae), 72 hours)
EC50 72h - Algae [1]	9.317 mg/l (Equivalent or similar to OECD 201, Pseudokirchneriella subcapitata, Experimental value, Growth rate)

12.5. Results of PBT and vPvB assessment

The product does not meet the PBT and vPvB classification criteria

12.6. Endocrine disrupting properties

No additional information available

12.7. Other adverse effects

No additional information available

SECTION 13: Disposal considerations

13.1. Waste treatment methods

We make no guarantee or warranty of any kind that the use or disposal of this product complies with all local, state, or federal laws. It is also the obligation of each user of the product mentioned herein to determine and comply with requirements and applicable statutes.

This product is not known to be regulated under RCRA regulations. Disposal of unused portions of this product and process waste containing product should be done only after a careful evaluation and in compliance with all federal, local, and state laws.

SECTION 14: Transport information

UN Number Not applicable

UN Proper Shipping Name Caulking & Glaziers, NOI

ADG Classification None Packing Group None

SECTION 15: Regulatory information

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

AICIS:

All of the significant ingredients are compliant with AICIS regulations.

SECTION 16: Other information

Indication of changes

Updated to new style.

Disclaimer: The data contained herein is based upon information that we believe to be reliable. Users of this product have the responsibility to determine suitability of use and to adopt all necessary precautions to ensure the safety and protection of property and persons involved in said use. All statements or suggestions are made without warranty, expressed or implied, regarding the accuracy of the information, the hazards connected with the use of the material or the results to be obtained from the use thereof.

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