

# **Safety Data Sheet**

# **Muffler and Tailpipe Sealant**

#### **Section 1. Identification**

Product Identifier Muffler and Tailpipe Sealant

Synonyms 49411 Manufacturer Stock 136989

Numbers

Recommended use Refer to Technical Information
Uses advised against Refer to Technical Information

Manufacturer Contact

Address Dynatex a division of Soudal

350 Ring Road

Elizabethtown, KY, 42701

USA

Phone Emergency Phone Fax

(270) 769-3385 (800) 424-9300 (270) 769-6418

**CHEMTREC** 

#### Section 2. Hazards Identification

Classification EYE DAMAGE/IRRITATION - Category 1

SKIN CORROSION/IRRITATION - Category 2

Signal Word Danger

Pictogram



Hazard Statements Causes serious eye damage

Causes skin irritation

**Precautionary Statements** 

Response 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 irritation occurs: Get medical advice/attention.

Read label before use.

Take off contaminated clothing and wash it before reuse.

Prevention Wash hands thoroughly after handling.

Wear eye protection/face protection.

Wear protective gloves.

Storage N/A
Disposal N/A

Ingredients of unknown

toxicity

0%

Hazards not Otherwise

Classified

Additional Information None known

### Section 3. Ingredients

| CAS       | Ingredient Name | Weight %  |
|-----------|-----------------|-----------|
| 7732-18-5 | Water           | 20% - 40% |
| 1344-09-8 | Sodium silicate | 15% - 35% |

Occupational exposure limits, if available, are listed in Section 8.

#### Section 4. First-Aid Measures

Eye Contact Flush eyes with plenty of water for at least 15 minutes, occasionally lifting upper

and lower eyelids. Check for and remove any contact lens. Do not use an eye

ointment without seeking medical attention.

Skin Contact Thoroughly wash exposed skin with soap and water.

Inhalation Remove to fresh air. If symptoms persist, obtain appropriate medical attention.

Ingestion Do not induce vomiting. Immediately drink two glasses of water. Never give

anything to an unconscious person. Get medical attention.

Comments Treat according to person's condition and specifics of exposure.

# **Section 5. Fire Fighting Measures**

Suitable Extinguishing Media

Carbon dioxide, dry chemical, foam
Use water fog to cool material in vicinity of fire.

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Unsuitable Extinguishing

Media

None known

Flammability Limits in Air

Not applicable

Special Fire Fighting

**Procedures** 

Breathing apparatus required when fighting fires in enclosed spaces.

Unusual Fire or Explosion None known

Hazards

**Products** 

Hazardous Decomposition Thermal breakdown of this product during fire or very high heat conditions may

evolve the following hazardous decomposition products:

None known

#### Section 6. Accidental Release Measures

Steps to be taken in case of spill or release

Observe all personal protection equipment recommendations. Soak up with inert absorbent. Store in a partly filled, closed container until disposal. Prevent product from entering drains. Local, state and federal regulations may apply to releases and disposal of this material, as well as those materials and items employed in cleanup of releases.

#### Section 7. Handling and Storage

Storage Store in a cool dry place. Protect from freezing and excessive heat. Store away

from caustics and oxidizers.

Handling Avoid eye contact and repeated prolonged contact with the skin. Keep out of

reach from children.

#### **Section 8. Exposure Controls/Personal Protection**

| Occupational Exposure Limits | Ingredient Name | ACGIH TLV | OSHA PEL | STEL |
|------------------------------|-----------------|-----------|----------|------|
|                              | Water           | 0         | N/A      | N/A  |
|                              | Sodium silicate | N/A       | N/A      | N/A  |

Personal Protective

Equipment

Goggles, Gloves

**Eve Protection** Safety goggles or glasses with side shields are recommended.

Skin Protection Impervious gloves are suggested.

Ventilation Good general ventilation should be sufficient.

**Respiratory Protection** If engineering controls do not maintain airborne concentrations of hazardous ingredients below TLV, then a NIOSH/MSHA approved organic vapor respirator

should be used. Not required under normal usage and adequate ventilation.

Ingestion Do not eat, drink or smoke during work.

# Section 9. Physical and Chemical Properties

| Physical State                        | Paste         |  |
|---------------------------------------|---------------|--|
| Color                                 | Red           |  |
| Odor                                  | Slight        |  |
| Odor Threshold                        | N/A           |  |
| Solubility                            | Dilutable in  |  |
|                                       | wet stage     |  |
| Partition coefficient Water/n-octanol | N/A           |  |
| VOC%                                  | 0 grams/liter |  |
| Viscosity                             | 750,000 cPs   |  |
| Specific Gravity                      | 1.9           |  |
| Density lbs/Gal                       | 15.85         |  |
| Pounds per Cubic Foot                 | N/A           |  |
| Flash Point                           | Not           |  |
|                                       | determined    |  |
| FP Method                             | N/A           |  |
| рН                                    | 12            |  |
| Melting Point                         | 0C            |  |
| Boiling Point                         | 100C          |  |
| Boiling Range                         | N/A           |  |
| LEL                                   | N/A           |  |
| UEL                                   | N/A           |  |
| Evaporation Rate                      | Slower than   |  |
|                                       | n-butyl       |  |
|                                       | acetate       |  |
| Flammability                          | N/A           |  |
| Decomposition Temperature             | N/A           |  |
| Auto-ignition Temperature             | N/A           |  |
| Vapor Pressure                        | Not           |  |
|                                       | determined    |  |
| Vapor Density                         | Lighter than  |  |
|                                       | air           |  |

Note The above information is not intended for use in preparing product specifications. Contact Soudal Accumetric before writing specifications.

#### Section 10. Stability and Reactivity

Chemical Stability Stable

Hazardous polymerization Will not occur

Conditions to Avoid Excessive heat and freezing.

Materials to Avoid / Reacts with acids, ammonium salts, reactive metals, and some organics.

Incompatibility

# Section 11. Toxicological Information

Special Hazard Information No known applicable information.

on Components

Component Toxicology

Information

No known applicable information.

# Section 12. Ecological Information

**Environmental Fate and** 

Distribution

Complete information is not yet available.

**Environmental Effects** 

High pH is harmful to aquatic life.

Fate and Effects in Waste

Complete information is not yet available.

Water Treatment Plants

#### Section 13. Disposal

Waste Disposal Method

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 the requirements of all applicable statutes.

This product is not known to be regulated under RCRA regulations. Disposal of unused portions of this product and process waste containing this 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 N/A

UN Proper Shipping Name Not regulated DOT Classification Not regulated Packing Group Not regulated

Ocean Shipment (IMDG) Not subject to IMDG code.

Air Shipment (IATA) Not subject to IATA regulations.

#### **Section 15. Regulatory Information**

The contents of this MSDS comply with the OSHA Hazard Communication

Standard 29 CFR 1910.1200.

TSCA Status All chemical substances found in this product comply with the Toxic Substances

Control Act inventory reporting requirements.

SARA Title III Section 302

**Extremely Hazardous** 

Substances

SARA Titre III Section 304

CERCLA Substances

None

None

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dangereuses

SARA Title III Section

311/312 SARA Title III Section 313

**Toxic Chemicals** California Prop 65

No components subject to 40 CFR 370

None present or none present in regulated quantities.

WARNING: This product can expose you to chemicals including Crystalline Silica, which is known to the State of California to cause cancer. For more information, go to www.P65Warnings.ca.gov

#### **Section 16. Other Information**

**Revision Date** 

6/1/2018

Disclaimer

The data contained herein is based upon information that Soudal Accumetric believes to be reliable. Users of this product have the responsibility to determine that 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.