

Safety Data Sheet

Dynatex® 49411 Muffler and Tailpipe Sealant

Section 1. Identification

Product Identifier Dynatex® 49411 Muffler and Tailpipe Sealant

Synonyms 49411CL12 Manufacturer Stock 49411CL12

Manufacturer Stock 49411CL12
Numbers

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

Manufacturer Contact

Address Dynatex a division of Soudal Accumetric

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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 %
1344-09-8	Sodium silicate	15% - 35%
7732-18-5	Water	20% - 40%

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 Carbon dioxide, dry chemical, foam

Media Use water fog to cool material in vicinity of fire.

Unsuitable Extinguishing None

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 Ingredient Name **ACGIH TLV** OSHA PEL STEL Limits

N/A Sodium silicate N/A N/A 0 N/A N/A Water

Personal Protective

Equipment

Goggles, Gloves

Eye 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
Ph	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 No known applicable information.

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 Water Treatment Plants

Complete information is not yet available.

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.

California Proposition 65 This product contains the following chemical(s) listed by the State of California

> under the Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65) as being known to cause cancer, birth defects or other reproductive harm:

None known

SARA Title III Section 302

Extremely Hazardous

Substances

SARA Titre III Section 304

CERCLA Substances

dangereuses

None

None

SARA Title III Section

No components subject to 40 CFR 370

311/312

SARA Title III Section 313

Toxic Chemicals

None present or none present in regulated quantities.

Section 16. Other Information

Revision Date

12/18/2015

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.