MSDS Document

Product Dynatex® 49411 Muffler & Tailpipe Sealant

1. Chemical Product and Company Identification

Trade Name of this Product Dynatex® 49411 Muffler & Tailpipe Sealant MSDS ID DYN49411

Manufacturer

Dynatex Inc. 350 Ring Road

Elizabethtown, KY 42701

Phone Number (270) 769-3385 Emergency Phone CHEMTREC (800) 424-9300

Revision Date 7/11/2005



2. Composition and Information on Ingredients

Ingredient	CAS Number	Weight %	ACGIH TLV	PEL	STEL
Aluminum hydroxide	21645-51-2	< 60 %	10 mg/m	10 mg/m	

3. Hazard Identification

Emergency Overview

Noncombustible colored paste that causes irritation to the eye, skin and digestive tract. High pH is harmful to aquatic life. Reacts with acids, ammonium salts, reactive metals and some organics.

Eye Contact

Can cause irritation.

Skin Contact

Can cause irritation.

Inhalation

No known effects

Ingestion

May cause irritation. Do not induce vomiting.

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Primary Routes of Entry

Inhalation, skin contact

4. First Aid Information

Eye Contact

Immediately flush eyes with water for at least 15 minutes. Get medical attention if irritation develops.

Skin Contact

Wash with soap and water. If irritation occurs, seek medical attention.

Inhalation

Remove to fresh air. No first aid should be needed.

Ingestion

Do not induce vomiting. Immediately drink two glasses of water. Never give anything to an unconscious person. Get medical attention.

5. Fire Fighting Measures

Flash Point None

Flammability Limits in Air

Not applicable

Extinguishing Media

Carbon Dioxide, Dry Chemical, Foam, Water Fog

Special Fire Fighting Procedures

Breathing apparatus required when fighting fires in enclosed spaces.

Unusual Fire or Explosion Hazards

None known

6. Accidental Release Measures

Steps to be taken in case of spill or release

Use absorbent material to soak up spilled material. If dried, scrape up and place into container for disposal. Dispose of in accordance with local, state and federal regulations. This product is not defined as a hazardous waste as per 40 CFR 261.

7. Handling and Storage

Handling

Avoid eye contact and repeated prolonged contact with the skin. Keep out of reach from children.

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Storage

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

8. Exposure Controls and Personal Protection

Eye Protection

Wear safety glasses with side shields. Eyewash fountains should be readily available.

Skin Protection

Impervious gloves are suggested.

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.

Ventilation

Good general ventilation should be sufficient.

9. Physical and Chemical Properties

Physical State Paste
Specific Gravity 1.9
Odor No odor

Solubility Dilutable in wet stage

VOC % 12 g/L

Note

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

10. Stability and Reactivity

Chemical Stability

Stable

Hazardous Polymerization

Will not occur

Materials to Avoid / Incompatibility

None known

Conditions to Avoid

Excessive heat and freezing.

11. Toxicological Information

Carcinogenicity

This product is not known to be a carcinogen.

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12. Ecological Information

Environmental Fate and Distribution

Complete information is not yet available.

Environmental Effects

Complete information is not yet available.

Fate and Effects in Waste Water Treatment Plants

Complete information is not yet available.

13. Disposal Considerations

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.

14. Transportation Information

DOT Road Shipment Information

DOT(USA): Caulking Compound DOT Hazard Classification: None UN/NA Number: Not applicable

Label Required: None

15. Regulatory Information

The contents of this MSDS comply with the OSHA Hazard Communication Standard 29 CFR 1910.1200.

TSCA Status

All chemical substances in this material are included on or exempted from listing on the TSCA Inventory of Chemical Substances.

SARA Title III Section 302 Extremely Hazardous Substances

None

SARA Title III Section 304 CERCLA Hazardous Substances

None

SARA Title III Section 311/312

No components subject to 40 CFR 370

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SARA Title III Section 313 Toxic Chemicals

None present or none present in regulated quantities.

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

16. Other Information

Disclaimer

The data contained herein is based upon information that Accumetric LLC 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 to 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.