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Material Safety Data Sheet

1. PRODUCT IDENTIFICATION

Product Name: MTK-1 MUFFLER & TAILPIPE SEALER 3OZ.
Item No: 80335
Product Type: Sealant

2. COMPOSITION/INFORMATION ON INGREDIENTS

Component	Weight%	ACGIH; TLV-TWA	OSHA PEL
SODIUM SILICATE 1344-09-8	50-60	Not listed	Not listed
INERT FILLERS/WATER (MIXTURE) *	40-50	Not listed	Not listed

3. HAZARDS IDENTIFICATION

Toxicity: May cause severe eye irritation. May irritate the skin. Irritates mucous membranes. Ingestion may irritate digestive tract and cause nausea, vomiting and diarrhea.

Primary Routes of Entry: Eye and skin contact, ingestion, inhalation

Signs and Symptoms of Exposure: Can cause severe burns to eyes, with even small amounts resulting in permanent damage and/or loss of vision.. Moderately toxic if swallowed. Irritating to mouth, throat and stomach with nausea. Inhalation overexposure may cause irritation, coughing and flu-like symptoms. Skin: Exposure may cause mild skin irritation. Prolonged or repeated exposure may dry the skin. Symptoms may include redness, burning, drying, cracking and skin burns. Preexisting skin disorders may be aggravated by exposure. .

Aggravated Medical Condition: Preexisting eye, skin and respiratory disorders may be aggravated by overexposure to this product.

4. FIRST AID MEASURES

Ingestion: Do not induce vomiting. Slowly dilute with 1-2 glasses of water or milk and seek medical attention. Never give anything by mouth to an unconscious person.

Inhalation: Move to fresh air in case of accidental inhalation of vapours. Obtain medical attention.

Skin Contact: Wash off with soap and water. If skin irritation persists, call a physician. Wash contaminated clothing before re-use.

Eye Contact: In case of contact, immediately flush eyes with plenty of water for at least 15 minutes and get medical attention if irritation persists.

5. FIRE FIGHTING MEASURES

Flash Point °F(C°): None

Recommended Extinguishing Media: Carbon Dioxide, Dry Chemicals, Foam.

Special Fire-Fighting Procedures: Firefighters should wear self-contained breathing apparatus and protective clothing to prevent all skin and eye contact.

Hazardous Products of Combustion: None known

Unusual Fire/Explosion Hazards: None.

Lower Explosive Limit: Not determined.

Upper Explosive Limit: Not determined.

6. ACCIDENTAL RELEASE MEASURES

Spill Procedures: Maintain good ventilation. Take up with an inert absorbent. Store in a closed waste container until disposal.

7. HANDLING AND STORAGE

Storage: Store in a cool, dry area.

Handling: Avoid contact with skin and eyes. Wash hands before eating and smoking.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Eyes:	Safety glasses.
Skin:	Neoprene, rubber or butyl rubber gloves.
Ventilation:	Provide adequate ventilation .
Respiratory Protection:	Not required under normal use. In case of insufficient ventilation, wear suitable respiratory equipment.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Gray Viscous liquid
Odor:	Slight
Boiling Point:	230°F (110°C)
pH:	11.3
Solubility in Water:	Slightly
Specific Gravity:	1.60-1.69 @ 60°F (15.6°C)
VOC(Wt.%):	0
Vapor Pressure:	24 mmHg @ 77°F (25°C)
Vapor Density (Air=1):	0.6
Evaporation Rate:	Slower than ether

10. STABILITY AND REACTIVITY

Chemical Stability:	Stable at normal conditions
Hazardous Polymerization:	Will not occur
Incompatibilities:	None known
Conditions to Avoid:	None.
Hazardous Products of Combustion:	None known

11. TOXICOLOGICAL INFORMATION

See Section 3

12. ECOLOGICAL INFORMATION

No data available

13. DISPOSAL CONSIDERATIONS

Recommended Method of Disposal:	Disposal should be made in accordance with federal, state and local regulations.
US EPA Waste Number:	NH - Not a RCRA Hazardous Waste Material

14. TRANSPORTATION INFORMATION

DOT (49CFR 172)

U.S. Department of Transportation - DOT - 49 CFR (Ground)

DOT Shipping Name:	Not regulated
Hazard Class:	None
UN/ID Number:	None

IATA (Air)

Proper Shipping Name:	Not regulated
Class or Division:	None
UN/ID Number:	None

IMDG (Vessel)

Proper Shipping Name:	Not regulated
Hazard Class:	None
UN Number:	None

Marine Pollutant: None

15. REGULATORY INFORMATION

SARA 313 Chemicals: The following component(s) is listed as a SARA Section 313 Toxic Chemical.

NONE

California Proposition 65: No California Prop 65 chemicals are known to be present.

TSCA Inventory Status: All components of this product are listed (or exempt) on the EPA TSCA inventory.

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Item No. 80335

16. OTHER INFORMATION

Estimated NFPA Rating: HEALTH 2, FLAMMABILITY 0, REACTIVITY 0.

Estimated HMIS Classification: HEALTH 2, FLAMMABILITY 0, PHYSICAL HAZARD 0

(NFPA is a registered trademark of the National Fire Protection Association)

HMIS is a registered trademark of the National Paint and Coatings Association

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