1 PROTECTIVE AND COMPANY IDENTIFICATION

Product Identifier: Clear Silicone Sealant, 500 F High Heat RTV
SDS Number: 35
Product Code: 76C, 76CT, 76C-6
Revision Date: 6/19/2019
Version: 1
Product Description: High Heat (up to 500 F intermittent) room temperature vulcanizing silicone sealant; acetoxy cure.
Product Use: High heat sealant

Supplier Details:
Rutland Products
7 Crabtree Road
Jacksonville, IL 62650

Contact: Faith Nergenah, Brian Miller
Phone: 217-245-7810
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Emergency: CHEMTREC (800) 424-9300

2 HAZARDS IDENTIFICATION

Classification of the Substance or Mixture
GHS Classification in Accordance with 29 CFR 1910 (OSHA HCS):
None, None, None

GHS Label Elements, Including Precautionary Statements
GHS Signal Word: NONE

GHS Hazard Pictograms:
No GHS pictograms indicated for this product

GHS Hazard Statements:
H000 - None

GHS Precautionary Statements:
P233 - Keep container tightly closed.
P271 - Use only outdoors or in a well-ventilated area.
P273 - Avoid release to the environment.
P501 - Dispose of contents/container in accordance with local, regional, state and federal regulations.

Hazards not Otherwise Classified (HNOC) or not Covered by GHS

Route of Entry: Eyes; Skin; Ingestion

Skin Contact: May cause irritation.

Eye Contact: May cause irritation.

Ingestion: Ingestion is not an applicable route of entry for intended use.

Not a hazardous substance or mixture.

3 COMPOSITION/INFORMATION OF INGREDIENTS

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Percentages withheld, Trade secret.

4 FIRST AID MEASURES

Inhalation: Remove to fresh air. Seek medical attention if cough or other symptoms develop or persist.

Skin Contact: Wash with plenty of water. Get medical attention if irritation develops or persists.

Eye Contact: Immediately flush eyes with plenty of water. After initial flushing, remove contact lenses and continue flushing for at least 15 minutes. If effects occur, consult a physician, preferably an ophthalmologist. May cause injury due to mechanical action.

Ingestion: Not a direct hazard. Not considered dangerous. Bring to the attention of a physician.

5 FIRE FIGHTING MEASURES

Flammability: Not classified as a flammability hazard.

Flash Point: > 100 C (212 F)

Flash Point Method: Closed cup

Burning Rate: Not Available

Autoignition Temp: Not Available

Use regular dry chemical, alcohol resistant foam, carbon dioxide or water - choose the one most appropriate for type of surrounding fire.

6 ACCIDENTAL RELEASE MEASURES

Absorb spilled material and place in appropriate container for disposal.

7 HANDLING AND STORAGE

Handling Precautions: Use with adequate ventilation. Avoid contact with eyes. Avoid prolonged and repeated contact with skin. Wash thoroughly after handling. Keep away from food and drinking water.

Storage Requirements: Keep container closed to prevent drying out. Store in a cool, well ventilated area.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls: A system of local and/or general exhaust is recommended to keep employee exposures as low as possible.

Personal Protective Equipment: Wear protective clothing, including long sleeves and gloves, to prevent skin contact. Thoroughly wash clothing before reuse.

9 PHYSICAL AND CHEMICAL PROPERTIES

Appearance: clear, translucent paste

Physical State: Paste

Odor Threshold: Not Available

Particle Size: Not Available

Spec Grav./Density: 1.007

Viscosity: Not Available

Saturated Vapor Concentration: Not Available

Odor: Acetic Acid

Molecular Formula: Not Available

Solubility: insoluble

Softening Point: Not Available

Percent Volatile: Not Available

Heat Value: Not Available
Safety Data Sheet
Clear Silicone Sealant, 500 F High Heat RTV

10 STABILITY AND REACTIVITY

Reactivity: This product is stable and non-reactive under normal conditions of use, storage and transport.
Chemical Stability: Product is stable under normal conditions.
Conditions to Avoid: Premature exposure to air or moisture initiates curing and the release of acetic acid vapors.
Materials to Avoid: Strong Oxidizing Agents;
Hazardous Decomposition: Combustion will produce carbon oxides, silicon oxides and formaldehyde.
Hazardous Polymerization: Will not occur.

11 TOXICOLOGICAL INFORMATION

No data available.

12 ECOLOGICAL INFORMATION

No information available

13 DISPOSAL CONSIDERATIONS

Dispose of this product in accordance with all applicable local, state and federal regulations.

14 TRANSPORT INFORMATION

Not Regulated

15 REGULATORY INFORMATION

RQ (CAS#) Substance - Reg Codes
----------------------------------------------------------------
Silica, amorphous (7631-86-9) MASS, NJHS, PA, TSCA
Distillates, petroleum, hydrotreated middle (64742-46-7) TSCA
Siloxanes and Silicones, di-Me, hydroxy-terminated (70131-67-8) TSCA

This product does not contain chemicals known to the State of California to cause cancer, birth defects, or other reproductive harm.

Regulatory Code Legend
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MASS = MA Massachusetts Hazardous Substances List
NJHS = NJ Right-to-Know Hazardous Substances
PA = PA Right-To-Know List of Hazardous Substances
TSCA = Toxic Substances Control Act

16 OTHER INFORMATION

PREPARED BY: Brian Miller
MANUFACTURER DISCLAIMER: The information presented herein is believed to be accurate but is not warranted. Recipients are advised to confirm in advance that the information is current, applicable and suitable to their circumstances.

Revision Date: 6/19/2019