



MATERIAL SAFETY DATA SHEET

REVISION DATE: 10/28/2008 REVISION NUMBER: 2
DATE PRINTED: 11/11/2008 PREPARED BY: EH&S DEPARTMENT

1. CHEMICAL PRODUCT

PRODUCT NAME: **TEX 1820 SILICONE**
PRODUCT CODE: 118499

NFPA/HMIS HAZARD CODES(minimal=0; slight=1; moderate=2; serious=3; severe=4)

Health: 1/1 Fire: 1/1
Reactivity: 0/0 Special/Protective Equipment: None/B

NAME OF THE MANUFACTURER: Rochester Midland Corporation
333 Hollenbeck Street
Rochester, New York 14621
Information: 585-336-2200
Emergency Phone:
INFOTRAC: 1-800-535-5053
OUTSIDE US: 1-352-323-3500

2. HAZARDS IDENTIFICATION

EFFECTS FROM ACUTE EXPOSURE:

INGESTION: Large amounts may cause irritation, nausea, diarrhea.
SKIN CONTACT: Repeated or prolonged contact may irritate moderately. Causes mild skin irritation.
INHALATION: None known.
EYE CONTACT: Mild Eye Irritation: signs/symptoms can include redness, swelling, pain, and tearing.

CHRONIC EFFECTS: None known.
EFFECTS/CARCINOGENICITY: None listed under OSHA, IARC, or NTP.
ROUTES OF ENTRY: Routes of entry for solids and liquids include eye and skin contact, ingestion and inhalation.

3. COMPOSITION/INFORMATION ON INGREDIENTS

PRODUCT COMPOSITION CAS#	%	ACGIH TLV	OSHA PELs
No hazardous components. NONE	100	NA	NA

4. FIRST AID MEASURES

INGESTION: None known.
SKIN: Get medical attention if irritation persists. Wash with soap and water.
INHALATION: Not a hazard under normal use conditions.
EYES: In case of contact, immediately flush eyes with plenty of water for at least 15 minutes and get medical attention if irritation persists.
NOTES TO PHYSICIAN: None.

5. FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (F): > 200 F (C): NA
METHOD: None

FLAMMABLE LIMITS IN AIR

TEX 1820 SILICONE

- LOWER (%): NA
- UPPER (%): NA

SENSITIVITY TO MECHANICAL IMPACT(Y/N):

NO

SENSITIVITY TO STATIC DISCHARGE:

Sensitivity to static discharge is not expected.

SUITABLE EXTINGUISHING MEDIA:

Water fog, carbon dioxide, foam, dry chemical.

FIRE FIGHTING PROCEDURES:

Fire-fighters should wear self-contained breathing apparatus and full protective clothing when fighting chemical fires.

6. ACCIDENTAL RELEASE MEASURES

SPILL PROCEDURES:

SMALL SPILLS:

Pick up with absorbant material. Mop up all possible.

LARGE SPILLS:

Dike to contain. Pick up with absorbant material. Put in suitable container for disposal.

PERSONAL PRECAUTIONS:

NA

ENVIRONMENTAL PRECAUTIONS:

NA

METHODS FOR CLEANING UP:

NA

7. HANDLING AND STORAGE

**PRECAUTIONS TO BE TAKEN
IN HANDLING AND STORAGE:**

Avoid contact with eyes, skin and clothing. Follow label directions carefully.

OTHER PRECAUTIONS:

Keep out of reach of children.

SPECIFIC USE(S):

NA

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

PROTECTIVE EQUIPMENT:



EXPOSURE CONTROLS:

None known.

RESPIRATORY PROTECTION:

None normally required.

PROTECTIVE GLOVES:

Nitrile gloves. Rubber gloves.

EYE PROTECTION:

Safety Glasses.

**OTHER PERSONAL PROTECTION
EQUIPMENT:**

Appropriate protective clothing as needed to prevent skin contact.

VENTILATION:

General mechanical and/or local exhaust as needed if mist or vapors cause irritation.

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE AND ODOR:

Opaque white liquid.

BOILING POINT (F):

212 F

(C) NA

VAPOR PRESSURE:

25

VAPOR DENSITY (AIR=1):

> 1

SOLUBILITY IN WATER:

Dispersible

SPECIFIC GRAVITY:

0.96

VOC Content (%):

NE

VOV Content (%):

NE

EVAPORATION RATE:

As water.

PH:

NE

10. STABILITY AND REACTIVITY

STABILITY DATA:

STABLE

POLYMERIZATION:

Will Not Occur.

HAZARDOUS DECOMPOSITION:

Traces of incompletely burned carbon compounds. Silicon dioxide. Oxides of Carbon.

TEX 1820 SILICONE

10. STABILITY AND REACTIVITY

INCOMPATIBILITY (MATERIALS TO AVOID): Contact with oxidizing agents.

CONDITIONS/HAZARDS TO AVOID: None known.

11. TOXICOLOGICAL INFORMATION

ACUTE TOXICITY: NE

EFFECTS OF CHRONIC EXPOSURE: NE

OTHER TOXIC EFFECTS: NE

12. ECOLOGICAL INFORMATION

ECOTOXICOLOGICAL INFORMATION: No data at this time

CHEMICAL FATE INFORMATION: No data at this time.

MOBILITY: NA

PERSISTENCE/DEGRADABILITY: NA

BIOACCUMULATIVE POTENTIAL: NA

OTHER ADVERSE EFFECTS: NA

13. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHODS: Dispose in accordance with Federal, State and Local regulations.

14. TRANSPORT INFORMATION

Please refer to the Bill of Lading/Receiving documents for up to date shipping information.

15. REGULATORY INFORMATION

PRODUCT COMPOSITION CAS#	%	TSCA:	EINECS:	Canada DSL:	CA PROP 65:
No hazardous components. NONE	100	Not Listed	Not Listed	Not Listed	Not Listed

PRODUCT COMPOSITION CAS#	%	CERCLA:	SARA 302:	SARA 313:
No hazardous components. NONE	100	Not Listed	Not Listed	Not Listed

None of the components of this material are included in the Massachusetts Substance List nor are present at or above reportable levels.

None of the components of this material are included in the New Jersey Substance List nor are present at or above reportable levels.

None of the components of this material are included in the Pennsylvania Substance List nor are present at or above reportable levels.

16. OTHER INFORMATION

This information was compiled from current, reliable sources and is believed to be correct. As data, and/or regulations change, and conditions of use and handling are beyond our control, no warranty, express or implied, is made as to completeness or continuing accuracy of this information.

*** END OF MSDS ***