



MATERIAL SAFETY DATA SHEET

REVISION DATE: 10/28/2008 REVISION NUMBER: 3
DATE PRINTED: 11/11/2008 PREPARED BY: EH&S DEPARTMENT

1. CHEMICAL PRODUCT

PRODUCT NAME: **INK FREE, SC-179**
PRODUCT CODE: 118161

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

Health: 0/1 Fire: 2/2
Reactivity: 0/0 Special/Protective Equipment: None

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: Causes irritation of the stomach and intestines, resulting in nausea and/or vomiting.
SKIN CONTACT: Prolonged contact may lead to irritation and dermatitis.
INHALATION: None in normal use.
EYE CONTACT: May cause mild eye irritation.
CHRONIC EFFECTS: Prolonged contact may cause dryness and irritation.
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
d-Limonene - combustible 5989-27-5	5 Max	NA	NA
Lanolin 8006-54-0	1 - 5	NA	NA
Glycerin 56-81-5	1 - 5	10 mg/m ³	15 mg/m ³ 5 mg/m ³
Pumice - eye irritant 1332-09-8	< 10	NA	NA

4. FIRST AID MEASURES

INGESTION: DO NOT INDUCE VOMITING. Contact Physician.
SKIN: Rinse thoroughly with 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): 136 - 144 F (C): NA

5. FIRE AND EXPLOSION HAZARD DATA

METHOD: PMCC

FLAMMABLE LIMITS IN AIR

- LOWER (%): 0.4%
 - UPPER (%): 6.1%

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:

Cool exposed containers with water spray. Fire-fighters should wear self-contained breathing apparatus and full protective clothing when fighting chemical fires.

6. ACCIDENTAL RELEASE MEASURES

SPILL PROCEDURES:

SMALL SPILLS: Mop up or soak up immediately.
LARGE SPILLS: Wipe up spills and then rinse with water.

PERSONAL PRECAUTIONS: NA

ENVIRONMENTAL PRECAUTIONS: NA

METHODS FOR CLEANING UP: NA

7. HANDLING AND STORAGE

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Store in a cool, dry area.

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.

PROTECTIVE GLOVES: None.

EYE PROTECTION: None.

OTHER PERSONAL PROTECTION EQUIPMENT: None required.

VENTILATION: None required.

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE AND ODOR: White. Creamy. Viscous lotion. Citrus odor.
BOILING POINT (F): NA (C) NA
VAPOR PRESSURE: 2 mm Hg @ 25 C
VAPOR DENSITY (AIR=1): < 1
SOLUBILITY IN WATER: NA
SPECIFIC GRAVITY: 1.050 +/- 0.02
VOC Content (%): NE
VOV Content (%): NE
EVAPORATION RATE: (BuAc=1) : 1.26

9. PHYSICAL AND CHEMICAL PROPERTIES

PH: 6.5 +/- 1

10. STABILITY AND REACTIVITY

STABILITY DATA: STABLE
 POLYMERIZATION: Will Not Occur.
 HAZARDOUS DECOMPOSITION: Hydrogen halides
 INCOMPATIBILITY (MATERIALS TO AVOID): None
 CONDITIONS/HAZARDS TO AVOID: None.

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:
d-Limonene - combustible 5989-27-5	5 Max	Listed	Listed	Listed	Not Listed
Lanolin 8006-54-0	1 - 5	Listed	Listed	Listed	Not Listed
Glycerin 56-81-5	1 - 5	Listed	Listed	Listed	Not Listed
Pumice - eye irritant 1332-09-8	< 10	Listed	Not Listed	Listed	Not Listed

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PRODUCT COMPOSITION CAS#	%	CERCLA:	SARA 302:	SARA 313:
d-Limonene - combustible 5989-27-5	5 Max	Not Listed	Not Listed	Not Listed
Lanolin 8006-54-0	1 - 5	Not Listed	Not Listed	Not Listed
Glycerin 56-81-5	1 - 5	Not Listed	Not Listed	Not Listed
Pumice - eye irritant 1332-09-8	< 10	Not Listed	Not Listed	Not Listed

PRODUCT COMPOSITION CAS#	%	Canada WHMIS:
d-Limonene - combustible 5989-27-5	5 Max	Listed
Lanolin 8006-54-0	1 - 5	Listed
Glycerin 56-81-5	1 - 5	Listed
Pumice - eye irritant 1332-09-8	< 10	Listed

The following components of this material are included in the Massachusetts Substance List and are present at or above reportable levels.

PRODUCT COMPOSITION CAS#	%	MARTK:
Glycerin 56-81-5	1 - 5	Listed

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

PRODUCT COMPOSITION CAS#	%	NJRTK:
d-Limonene - combustible 5989-27-5	5 Max	Listed

The following components of this material are included in the Pennsylvania Substance List and are present at or above reportable levels.

PRODUCT COMPOSITION CAS#	%	PARTK:
Lanolin 8006-54-0	1 - 5	Listed
Glycerin 56-81-5	1 - 5	Listed

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 *****