



MATERIAL SAFETY DATA SHEET

REVISION DATE: 04/18/2012

REVISION NUMBER: 6

DATE PRINTED: 04/18/2012

1. CHEMICAL PRODUCT

PRODUCT NAME: **CITRUS ALL PURPOSE DEGREASER**

PRODUCT CODE: 118894

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

Health: 1/1

Fire: 0/0

Reactivity: 0/0

Special/Protective Equipment: None/B

NAME OF THE MANUFACTURER: Rochester Midland Corporation
155 Paragon Drive
Rochester, New York 14624
USA

Emergency Phone:
INFOTRAC: 1-800-535-5053
OUTSIDE US: 1-352-323-3500

2. HAZARDS IDENTIFICATION

EFFECTS FROM ACUTE EXPOSURE:

INGESTION: May cause irritation.
SKIN CONTACT: Prolonged contact may lead to irritation and dermatitis.
INHALATION: Inhalation of spray mist may be irritating.
EYE CONTACT: May cause mild eye irritation.
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
d-Limonene 5989-27-5	1 - 5	Not applicable	Not applicable

4. FIRST AID MEASURES

INGESTION: Contact Physician.
SKIN: Wash with soap and water.
INHALATION: Move person to fresh air.
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): None to boiling (C): None to boiling

METHOD: TCC

FLAMMABLE LIMITS IN AIR

CITRUS ALL PURPOSE DEGREASER

LOWER (%):

No data

UPPER (%):

No data

SENSITIVITY TO MECHANICAL IMPACT(Y/N):

NO

SENSITIVITY TO STATIC DISCHARGE:

Sensitivity to static discharge is not expected.

SUITABLE EXTINGUISHING MEDIA:

Water. Dry chemical. Foam.

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:

Mop up all possible.

LARGE SPILLS:

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

PERSONAL PRECAUTIONS:

Not applicable

ENVIRONMENTAL PRECAUTIONS:

Not applicable

METHODS FOR CLEANING UP:

Not applicable

7. HANDLING AND STORAGE

PRECAUTIONS TO BE TAKEN
IN HANDLING AND STORAGE:

Keep out of reach of children.

OTHER PRECAUTIONS:

Avoid contact with skin and eyes. Avoid prolonged contact. Use only with adequate ventilation.

SPECIFIC USE(S):

No other spill procedures necessary.

Not applicable.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

PROTECTIVE EQUIPMENT:



EXPOSURE CONTROLS:

None known.

RESPIRATORY PROTECTION:

None normally required. NIOSH approved respirator if spray mist in air causes irritation.

PROTECTIVE GLOVES:

Neoprene. Vinyl gloves. Rubber gloves.

EYE PROTECTION:

Goggles.

OTHER PERSONAL PROTECTION
EQUIPMENT:

Appropriate protective clothing as needed to prevent skin contact.

VENTILATION:

General mechanical and/or local exhaust as needed to meet exposure limits if mist in air.

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE AND ODOR:

Clear, orange liquid. Citrus odor.

BOILING POINT (F):

212° F

(C) 100° C

VAPOR PRESSURE:

Not determined

VAPOR DENSITY (AIR=1):

Not determined

SOLUBILITY IN WATER:

Not determined

SPECIFIC GRAVITY:

0.980 - 0.990

VOC Content (%):

5 - 6

EVAPORATION RATE:

Not determined

PH:

9.0 - 10.5

10. STABILITY AND REACTIVITY

STABILITY DATA:

STABLE

POLYMERIZATION:

Will Not Occur.

HAZARDOUS DECOMPOSITION:

Oxides of Carbon. Oxides of Nitrogen.

CITRUS ALL PURPOSE DEGREASER

10. STABILITY AND REACTIVITY

INCOMPATIBILITY (MATERIALS TO AVOID): None
CONDITIONS/HAZARDS TO AVOID: None.

11. TOXICOLOGICAL INFORMATION

ACUTE TOXICITY: Not Established
EFFECTS OF CHRONIC EXPOSURE: Not established.
OTHER TOXIC EFFECTS: Not established.

12. ECOLOGICAL INFORMATION

ECOTOXICOLOGICAL INFORMATION: No data at this time
CHEMICAL FATE INFORMATION: No data at this time.
MOBILITY: Not applicable.
PERSISTENCE/DEGRADABILITY: Not applicable
BIOACCUMULATIVE POTENTIAL: Not applicable
OTHER ADVERSE EFFECTS: Not applicable

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 5989-27-5	1 - 5	Listed	Not Listed	Listed	Not Listed

PRODUCT COMPOSITION CAS#	%	CERCLA:	SARA 302:	SARA 313:
d-Limonene 5989-27-5	1 - 5	Not Listed	Not Listed	Not Listed

PRODUCT COMPOSITION CAS#	%	Canada WHMIS:
d-Limonene 5989-27-5	1 - 5	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 ***