



MATERIAL SAFETY DATA SHEET

REVISION DATE: 06/03/2011

REVISION NUMBER:

5

DATE PRINTED: 06/03/2011

PREPARED BY:

EH&S DEPARTMENT

1. CHEMICAL PRODUCT

PRODUCT NAME: **INTEC VANISHING OIL #4999**

PRODUCT CODE: 118154

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

Health: 1/1

Fire: 2/2

Reactivity: 0/0

Special/Protective Equipment: None/B

NAME OF THE MANUFACTURER: Rochester Midland Corporation
333 Hollenbeck Street
Rochester, New York 14621
USA

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

2. HAZARDS IDENTIFICATION

EFFECTS FROM ACUTE EXPOSURE:

INGESTION: No adverse health effects are expected from swallowing.

SKIN CONTACT: Practically non-toxic.
None known. Prolonged contact may lead to irritation and dermatitis.
INHALATION: None in normal use.
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
Isoparaffinic hydrocarbon 64742-48-9	85 - 90	Not applicable	Not applicable

4. FIRST AID MEASURES

INGESTION: DO NOT INDUCE VOMITING. Get immediate medical attention.
SKIN: Wash with soap and water. Remove contaminated clothing and launder before reuse. Get medical attention if irritation persists.
INHALATION: Not a hazard under normal use conditions. If inhaled, remove to fresh air. If not breathing give artificial respiration, preferably mouth-to-mouth. If breathing is difficult give oxygen. Get medical attention.
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): 142° F min. (C): 61° C
METHOD:	ASTM D-56
FLAMMABLE LIMITS IN AIR	
LOWER (%):	1.3
UPPER (%):	9.8
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:	Combustible. Treat as an oil fire. Fire-fighters should wear self-contained breathing apparatus and full protective clothing when fighting chemical fires. "Empty" containers retain product residue (liquid and/or vapor) and can be dangerous. Use water spray to cool nearby containers and structures exposed to fire.

6. ACCIDENTAL RELEASE MEASURES

SPILL PROCEDURES:

SMALL SPILLS:

Pick up with absorbant material.

LARGE SPILLS:

Dike to contain. Pick up with absorbant material. Put in suitable container for disposal. Consult an expert on disposal of recovered material and ensure conformity to all Federal, State, and local disposal regulations. Keep out of drains, sewers, streams, or other bodies of 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:

Do not store near heat, sparks or flame.

Emptied containers may retain hazardous properties. Do not cut, puncture or weld on or near the container. Keep from freezing. Wash thoroughly after handling.

OTHER PRECAUTIONS:

Read and follow label instructions. Keep out of reach of children.

SPECIFIC USE(S):

Not applicable.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

PROTECTIVE EQUIPMENT:



EXPOSURE CONTROLS:

Use in a well ventilated area.

RESPIRATORY PROTECTION:

Not normally required, but if vapor concentration is high due to heat, use a NIOSH approved respirator.

PROTECTIVE GLOVES:

Chemical resistant gloves are recommended to minimize skin contact. Polyvinylchloride. Neoprene. Polyvinyl alcohol gloves. Nitrile (NBR). Viton gloves.

EYE PROTECTION:

Safety Glasses. Goggles.

OTHER PERSONAL PROTECTION EQUIPMENT:

Chemical resistant materials are required to prevent prolonged or repeated skin contact. It is the responsibility of the end user of this product to determine level of PPE required that is consistent with safe use of this product.

VENTILATION:

General mechanical or local exhaust as needed to maintain exposure below TLV or PEL.

9. PHYSICAL AND CHEMICAL PROPERTIES

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APPEARANCE AND ODOR: Clear, colorless liquid. Characteristic odor.
BOILING POINT (F): 354 - 372° F **(C)** 178.9 - 188.9° C
VAPOR PRESSURE: 1 @ 68° F
VAPOR DENSITY (AIR=1): > 1
SOLUBILITY IN WATER: Not soluble
SPECIFIC GRAVITY: .7831
VOC Content (%): 93
EVAPORATION RATE: < 0.1
PH: Not determined

10. STABILITY AND REACTIVITY

STABILITY DATA: STABLE
POLYMERIZATION: Will Not Occur.
HAZARDOUS DECOMPOSITION: Oxides of Carbon. Oxides of Hydrogen.
INCOMPATIBILITY (MATERIALS TO AVOID): Strong oxidents, such as nitric acid, or hypochlorites. Reducing agents.
CONDITIONS/HAZARDS TO AVOID: Avoid any source of ignition.

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:
Isoparaffinic hydrocarbon 64742-48-9	85 - 90	Listed	Listed	Listed	Not Listed

PRODUCT COMPOSITION CAS#	%	CERCLA:	SARA 302:	SARA 313:
Isoparaffinic hydrocarbon 64742-48-9	85 - 90	Not Listed	Not Listed	Not Listed

INTEC VANISHING OIL #4999

PRODUCT COMPOSITION CAS#	%	Canada WHMIS:
Isoparaffinic hydrocarbon 64742-48-9	85 - 90	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 *****