

MATERIAL SAFETY DATA SHEET

REVISION DATE: 10/28/2008 REVISION NUMBER: 3

DATE PRINTED: 11/11/2008 PREPARED BY: Walter Friedlander

1. CHEMICAL PRODUCT

PRODUCT NAME: INTEC RUST PRO #5003

PRODUCT CODE: 118236

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

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

NAME OF THE Rochester Midland Corporation Information: 585-336-2200

MANUFACTURER: 333 Hollenbeck Street Emergency Phone:

Rochester, New York 14621 INFOTRAC: 1-800-535-5053 OUTSIDE US: 1-352-323-3500

2. HAZARDS IDENTIFICATION

EFFECTS FROM ACUTE EXPOSURE:

INGESTION: Irritation of the mouth, throat, and stomach. May act as a laxative or cause other internal

effects. Aspiration of ingested or vomited liquid into the lungs may cause chemical pneumonia,

which can be fatal.

SKIN CONTACT: Prolonged contact may lead to irritation and dermatitis.

INHALATION: Inhalation of spray mists irritating to nose and throat; possible nausea, dizziness. High vapor

concentrations may cause unconsciousness and other central nervous system effects, even

death.

EYE CONTACT: Causes moderate eye irritation.

CHRONIC EFFECTS: Dermatitis.

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
Naphthenic oil 64742-53-6	20 - 25	NA	NA
Isoparaffinic hydrocarbon 64742-48-9	35 - 45	NA	NA

4. FIRST AID MEASURES

INGESTION: DO NOT INDUCE VOMITING. Get immediate medical attention. May cause aspiration

pneumonia.

SKIN: Wash with soap and water. Get medical attention if irritation persists.

INHALATION: 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, or suspected contact, immediately flush eyes with plenty of water for at least

15 minutes and get medical attention immediately after flushing.

NOTES TO PHYSICIAN: None.

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FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (F): 142 F, 61 C(ASTM D-56) (C): NA

METHOD: ASTM D-56

FLAMMABLE LIMITS IN AIR

- LOWER (%): 1.3% @ 68 F - UPPER (%): 9.8% @ 68 F

SENSITIVITY TO MECHANICAL IMPACT(Y/N): NO

SENSITIVITY TO STATIC DISCHARGE: Sensitivity to static discharge is not expected. **SUITABLE EXTINGUISHING MEDIA:** Carbon Dioxide, Dry Chemicals, Foam. Sand.

FIRE FIGHTING PROCEDURES: Fire-fighters should wear self-contained breathing apparatus and

full protective clothing when fighting chemical fires. Cool exposed containers with water spray. DO NOT USE streams of water, as this will scatter the liquid and spread the fire. "Empty" containers retain product residue (liquid and/or vapor) and can be dangerous. DO NOT PRESSURIZE, CUT, WELD, BRAZE, SOLDER, DRILL, GRIND, OR EXPOSE SUCH CONTAINERS TO HEAT, FLAME, SPARKS, STATIC ELECTRICITY, OR OTHER SOURCES OF IGNITION: THEY MAY EXPLODE AND CAUSE INJURY OR

DEATH.

ACCIDENTAL RELEASE MEASURES

SPILL PROCEDURES:

SMALL SPILLS: Reclaim as much as possible.

Dike to contain. Pick up with absorbant material. Put in suitable container for disposal. Keep LARGE SPILLS:

out of drains, sewers, streams, or other bodies of water.

PERSONAL PRECAUTIONS: NA **ENVIRONMENTAL PRECAUTIONS:** NA **METHODS FOR CLEANING UP:** NA

HANDLING AND STORAGE

PRECAUTIONS TO BE TAKEN Do not expose to extreme temperatures. Store in a cool, dry area. Store in a well ventilated

IN HANDLING AND STORAGE: area. Do not store near oxidizing agents. Do not breathe mist or vapors. Bond and ground

during liquid transfer. Vapors may accumulate and travel to ignition sources distant from

handling site.

OTHER PRECAUTIONS: Keep out of reach of children.

SPECIFIC USE(S): NA

EXPOSURE CONTROLS/PERSONAL PROTECTION

PROTECTIVE EQUIPMENT:

EXPOSURE CONTROLS: Use in a well ventilated area.

Use NIOSH approved respirator for oil mist to prevent overexposure. **RESPIRATORY PROTECTION:**

Oil-resistant gloves. PROTECTIVE GLOVES: **EYE PROTECTION:** Goggles. Face shield.

OTHER PERSONAL PROTECTION

Chemical resistant materials are required to prevent prolonged or repeated skin contact.

Rubber boots. **EQUIPMENT:**

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

Explosion-proof equipment.

PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE AND ODOR: Clear. Liquid. Tan. Characteristic odor.

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9. PHYSICAL AND CHEMICAL PROPERTIES

BOILING POINT (F): 354 - 372 F **(C)** NA

VAPOR PRESSURE: 1 mm Hg @ 68 F **VAPOR DENSITY (AIR=1):** > 1 @ 68 F

SOLUBILITY IN WATER: NA
SPECIFIC GRAVITY: 0.8922
VOC Content (%): NE
VOV Content (%): NE

EVAPORATION RATE: < 0.1 (BuAc = 1)

PH: NA

10. STABILITY AND REACTIVITY

STABILITY DATA: STABLE POLYMERIZATION: Will Not Occur.

HAZARDOUS DECOMPOSITION: Combustion produces: Carbon Monoxide. Carbon Dioxide. When heated to high temperatures,

the following may be produced: Reactive volatile hydrocarbons. Oxides of Metal

INCOMPATIBILITY (MATERIALS TO Avoid contact with: Peroxides. Oxidizing materials. Chlorine. Acids.

AVOID):

CONDITIONS/HAZARDS TO AVOID: Extreme heat, direct sunlight. Avoid any source of ignition.

11. TOXICOLOGICAL INFORMATION

ACUTE TOXICITY: NE
EFFECTS OF CHRONIC EXPOSURE: NE
OTHER TOXIC EFFECTS: NE

12. ECOLOGICAL INFORMATION

ECOTOXICOLOGICAL No data at this time **INFORMATION:**

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	%	TSCA:	EINECS:	Canada DSL:	CA PROP 65:
CAS#					
Naphthenic oil 64742-53-6	20 - 25	Listed	Listed	Listed	Not Listed
Isoparaffinic hydrocarbon 64742-48-9	35 - 45	Listed	Listed	Listed	Not Listed

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PRODUCT COMPOSITION CAS#	%	CERCLA:	SARA 302:	SARA 313:
Naphthenic oil 64742-53-6	20 - 25	Not Listed	Not Listed	Not Listed
Isoparaffinic hydrocarbon 64742-48-9	35 - 45	Not Listed	Not Listed	Not Listed

PRODUCT COMPOSITION CAS#	%	Canada WHMIS:
Isoparaffinic hydrocarbon 64742-48-9	35 - 45	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:
Naphthenic oil 64742-53-6	20 - 25	Listed

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