

# MATERIAL SAFETY DATA SHEET

REVISION DATE: 04/19/2012 REVISION NUMBER: 2

**DATE PRINTED:** 04/19/2012 **PREPARED BY:** EH&S DEPARTMENT

1. CHEMICAL PRODUCT

PRODUCT NAME: INTEC MEGA-DRAW #4002, NEW AND IMPROVED

PRODUCT CODE: 118144

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

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

NAME OF THE Rochester Midland Corporation

MANUFACTURER: 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 be harmful if swallowed. Causes irritation of the stomach and intestines, resulting in

nausea and/or vomiting. 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 vapors or mists may cause nose and respiratory irritation, sore throat, and

coughing.

**EYE CONTACT:** Causes moderate eye irritation.

CHRONIC EFFECTS: Dermatitis. EFFECTS/CARCINOGENICITY: Unknown.

**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	0 - 10	Not applicable	Not applicable

#### 4. FIRST AID MEASURES

**INGESTION:** Get immediate medical attention. May cause aspiration pneumonia.

**SKIN:** Wash with soap and water. Remove contaminated clothing and launder before reuse. **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.

## FIRE AND EXPLOSION HAZARD DATA

#### INTEC MEGA-DRAW #4002, NEW AND IMPROVED

FIRE AND EXPLOSION HAZARD DATA

(F): 415° F min. (C): 212.8° C

**METHOD:** ASTM D-56

**FLAMMABLE LIMITS IN AIR** 

LOWER (%): No data UPPER (%): No data

SENSITIVITY TO MECHANICAL IMPACT(Y/N):

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:** Pick up with absorbant material.

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: Not applicable **ENVIRONMENTAL PRECAUTIONS:** Not applicable Not applicable METHODS FOR CLEANING UP:

#### HANDLING AND STORAGE

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

IN HANDLING AND STORAGE:

Do not store near oxidizing agents. Do not breathe mist or vapors. Read and follow label instructions. Keep out of reach of children.

SPECIFIC USE(S): Not applicable.

# **EXPOSURE CONTROLS/PERSONAL PROTECTION**

#### PROTECTIVE EQUIPMENT:

**OTHER PRECAUTIONS:** 



**EXPOSURE CONTROLS:** Use in a well ventilated area.

RESPIRATORY PROTECTION: NIOSH approved respirator if spray mist in air causes irritation. **PROTECTIVE GLOVES:** Chemical resistant gloves are recommended to minimize skin contact.

**EYE PROTECTION:** Safety glasses are recommended to minimize eye contact.

OTHER PERSONAL PROTECTION None required. Eyewash fountains and safety showers must be easily accessible. It is the **EQUIPMENT:** 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. Use

non-sparking equipment. No smoking or open lights.

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# 9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE AND ODOR: Clear yellow liquid. Characteristic odor.

**BOILING POINT (F):**  $> 500^{\circ} \text{ F}$  **(C)**  $> 260^{\circ} \text{ C}$ 

VAPOR PRESSURE:
VAPOR DENSITY (AIR=1):
SOLUBILITY IN WATER:

Not determined
Not determined

SPECIFIC GRAVITY: 1.29

VOC Content (%): Not determined

**EVAPORATION RATE:** > 1

PH: Not determined

#### 10. STABILITY AND REACTIVITY

STABILITY DATA: STABLE POLYMERIZATION: Will Not Occur.

HAZARDOUS DECOMPOSITION: Combustion produces: Oxides of Carbon. Oxides of Sulfur. Oxides of Nitrogen. Hydrogen

chloride gas. Sulfide. Calcium. When heated to high temperatures, the following may be produced: Ammonia vapors. Oxides of Metal Smoke. Reactive volatile hydrocarbons.

**INCOMPATIBILITY (MATERIALS TO** Avoid contact with: Strong oxidents, such as nitric acid, or hypochlorites.

AVOID):

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

#### 11. TOXICOLOGICAL INFORMATION

ACUTE TOXICITY:

EFFECTS OF CHRONIC EXPOSURE:

OTHER TOXIC EFFECTS:

Not Established.

Not established.

#### 12. ECOLOGICAL INFORMATION

**ECOTOXICOLOGICAL** No data at this time

INFORMATION:

CHEMICAL FATE INFORMATION:
MOBILITY:
PERSISTENCE/DEGRADABILITY:
BIOACCUMULATIVE POTENTIAL:
OTHER ADVERSE EFFECTS:
No data at this time.
Not applicable.
Not applicable
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:
Naphthenic oil 64742-53-6	0 - 10	Listed	Listed	Listed	Not Listed

## INTEC MEGA-DRAW #4002, NEW AND IMPROVED

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PRODUCT COMPOSITION CAS#	%	CERCLA:	SARA 302:	SARA 313:
Naphthenic oil 64742-53-6	0 - 10	Not Listed	Not Listed	Not 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	0 - 10	Listed

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 \*\*\*