

# MATERIAL SAFETY DATA SHEET

03/01/2010 **REVISION NUMBER: REVISION DATE:** 

**DATE PRINTED:** 03/08/2010 PREPARED BY: **EH&S DEPARTMENT** 

CHEMICAL PRODUCT

PRODUCT NAME: **QUIK SOLV, Odorless Solvent** 

PRODUCT CODE:

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

Health: 2/2 2/2 Fire: 0/0 Reactivity: **Special/Protective Equipment:** None/B

NAME OF THE **Rochester Midland Corporation** 

**Emergency Phone:** MANUFACTURER: 333 Hollenbeck Street INFOTRAC: 1-800-535-5053 Rochester, New York 14621 OUTSIDE US: 1-352-323-3500

### **HAZARDS IDENTIFICATION**

### **EFFECTS FROM ACUTE EXPOSURE:**

INGESTION: Low toxicity. 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 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:** 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.

# **COMPOSITION/INFORMATION ON INGREDIENTS**

PRODUCT COMPOSITION CAS#	%	ACGIH TLV	OSHA PELs
Petroleum distillates	100	NA	NA
64742-48-9			

## FIRST AID MEASURES

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

pneumonia. Never give anything by mouth to an unconcious person.

SKIN: Flush with water for at least 15 minutes while removing all contaminated clothing and shoes.

Get medical attention if irritation persists.

If inhaled, remove to fresh air. If not breathing give artificial respiration, preferably mouth-to-INHALATION:

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.

## FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (F): 104 F min. (TCC) (C): NA

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#### **QUIK SOLV, Odorless Solvent**

5. FIRE AND EXPLOSION HAZARD DATA

METHOD: TCC

**FLAMMABLE LIMITS IN AIR** 

- LOWER (%): 1.2% - UPPER (%): 9.6%

SENSITIVITY TO MECHANICAL IMPACT(Y/N):

SENSITIVITY TO STATIC DISCHARGE: Sensitivity to static discharge is not expected.

SUITABLE EXTINGUISHING MEDIA: Water fog, carbon dioxide, foam, dry chemical. Liquid will float and

may reignite on surface of water.

FIRE FIGHTING PROCEDURES: Combustible. Fire-fighters should wear self-contained breathing

NO

apparatus and full protective clothing when fighting chemical fires. Cool exposed containers with water spray. "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.

6. ACCIDENTAL RELEASE MEASURES

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**SPILL PROCEDURES:** 

**SMALL SPILLS:** Mop up or soak up immediately.

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

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7. HANDLING AND STORAGE

PRECAUTIONS TO BE TAKEN DANGER: Combustible liquid and vapor. Use only with adequate ventilation. Do not inhale

IN HANDLING AND STORAGE: vapors.

Do not store near heat, sparks or flame.

Do not store near oxidizing agents. Observe proper grounding procedures to prevent fire hazard from static accumulation and discharge. Vapors are heavier than air and may tend to collect in low or poorly ventilated areas resulting in possible fire and/or inhalation hazard. Store

only in original container and keep closed. Do not reuse container.

OTHER PRECAUTIONS: Keep out of reach of children. Read and follow label instructions. Minimize exposure to liquids,

mists, vapors, or fumes.

SPECIFIC USE(S): Not applicable.

### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

PROTECTIVE EQUIPMENT:



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

RESPIRATORY PROTECTION: None normally required. Use NIOSH approved organic vapor respirator as needed if spray mist

or vapors exceed PEL or TLV.

**PROTECTIVE GLOVES:** Solvent resistant material such as Viton, neoprene or nitrile rubber.

**EYE PROTECTION:** Safety Glasses. Goggles.

OTHER PERSONAL PROTECTION

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

**EQUIPMENT:** 

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

Required when spraying large amounts or applying in confined area. Use non-sparking

(C) Not applicable

equipment. No smoking or open lights.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE AND ODOR: Clear, colorless liquid. Mild odor.

**BOILING POINT (F):** 320° - 350° F

VAPOR PRESSURE: 2 mm Hg @ 68° F

VAPOR DENSITY (AIR=1): > 1

SOLUBILITY IN WATER: Not applicable SPECIFIC GRAVITY: 0.75 @ 60 F

**VOC Content (%):** 100 **VOV Content (%):** 100

**EVAPORATION RATE:** < (n-BuAc = 1) **PH:** Not established

## 10. STABILITY AND REACTIVITY

STABILITY DATA: STABLE POLYMERIZATION: Will Not Occur.

HAZARDOUS DECOMPOSITION: Incomplete combustion produces: Fumes. Smoke. Carbon Monoxide.

**INCOMPATIBILITY (MATERIALS TO** Do not mix with: Acids. Alkalines. Strong oxidents, such as nitric acid, or hypochlorites.

AVOID):

CONDITIONS/HAZARDS TO AVOID: Extreme heat, direct sunlight. Open flames. 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** No data at this time

INFORMATION:

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:
Petroleum distillates 64742-48-9	100	Listed	Listed	Listed	Not Listed

## **QUIK SOLV, Odorless Solvent**

PRODUCT COMPOSITION CAS#	%	CERCLA:	SARA 302:	SARA 313:
Petroleum distillates 64742-48-9	100	Not Listed	Not Listed	Not Listed

PRODUCT COMPOSITION CAS#	%	Canada WHMIS:
Petroleum distillates 64742-48-9	100	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 \*\*\*