

# MATERIAL SAFETY DATA SHEET

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

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CHEMICAL PRODUCT

PRODUCT NAME: VALU COAT

PRODUCT CODE:

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

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

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

# HAZARDS IDENTIFICATION

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

**INGESTION:** Causes vomiting, nausea, and diarrhea.

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

**INHALATION:** Inhalation of spray mist may be irritating.

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

**CHRONIC EFFECTS:** None known.

**EFFECTS/CARCINOGENICITY:** None listed under OSHA, IARC, or NTP.

Routes of entry for solids and liquids include eye and skin contact, ingestion and inhalation. **ROUTES OF ENTRY:** 

## **COMPOSITION/INFORMATION ON INGREDIENTS**

PRODUCT COMPOSITION CAS#	%	ACGIH TLV	OSHA PELs
Diethylene glycol butyl ether 112-34-5	1 - 5	NA	NA
Tris(2-butoxyethyl) phosphate 78-51-3	1 - 5	NA	NA

### FIRST AID MEASURES

**INGESTION:** Drink several glasses of water or milk. Get immediate medical attention.

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

Move person to fresh air. Aid breathing if necessary. INHALATION:

In case of contact, or suspected contact, immediately flush eyes with plenty of water for at least EYES:

15 minutes and get medical attention immediately after flushing.

**NOTES TO PHYSICIAN:** 

### FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (F): None (C): NA

**METHOD:** TCC

FLAMMABLE LIMITS IN AIR

#### **VALU COAT**

- LOWER (%): None - UPPER (%): None

SENSITIVITY TO MECHANICAL IMPACT(Y/N):

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

SUITABLE EXTINGUISHING MEDIA: As appropriate for surrounding fire-product is mostly water and will

not burn.

FIRE FIGHTING PROCEDURES: None.

### 6. ACCIDENTAL RELEASE MEASURES

**SPILL PROCEDURES:** 

**SMALL SPILLS:** Rinse down drain.

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

remainder with water. Releases of some glycol ethers may be CERCLA reportable.

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

## 7. HANDLING AND STORAGE

PRECAUTIONS TO BE TAKEN Caution: Store indoors.

IN HANDLING AND STORAGE:

OTHER PRECAUTIONS: None. SPECIFIC USE(S): NA

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

PROTECTIVE EQUIPMENT:



**EXPOSURE CONTROLS:** None known.

**RESPIRATORY PROTECTION:** None normally required.

**PROTECTIVE GLOVES:** Rubber or plastic gloves recommended to minimize skin contact.

**EYE PROTECTION:** Goggles. **OTHER PERSONAL PROTECTION** None.

**EQUIPMENT:** 

**VENTILATION:** None required.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE AND ODOR: Opaque white liquid. Characteristic odor.

**BOILING POINT (F):** 212 F **(C)** NA

VAPOR PRESSURE: 15.7 mm Hg @ 22.2 C

 VAPOR DENSITY (AIR=1):
 0.625

 SOLUBILITY IN WATER:
 NA

 SPECIFIC GRAVITY:
 1.0 - 1.03

 VOC Content (%):
 3.17 - 4.17

 VOV Content (%):
 NE

**EVAPORATION ŔATE:** (BuAc = 1): 1.26 **PH:** 7.62 - 8.02

# 10. STABILITY AND REACTIVITY

STABILITY DATA: STABLE POLYMERIZATION: Will Not Occur.

### **VALU COAT**

## 10. STABILITY AND REACTIVITY

HAZARDOUS DECOMPOSITION: When heated to high temperatures, the following may be produced: Oxides of Carbon. Oxides

of Phosphorus.

INCOMPATIBILITY (MATERIALS TO None

AVOID):

CONDITIONS/HAZARDS TO AVOID: None.

## 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 CAS#	%	TSCA:	EINECS:	Canada DSL:	CA PROP 65:
Diethylene glycol butyl ether 112-34-5	1 - 5	Listed	Listed	Listed	Not Listed
Tris(2-butoxyethyl) phosphate 78-51-3	1 - 5	Listed	Not Listed	Listed	Not Listed

PRODUCT COMPOSITION CAS#	%	CERCLA:	SARA 302:	SARA 313:
Diethylene glycol butyl ether 112-34-5	1 - 5	Not Listed	Not Listed	Listed
Tris(2-butoxyethyl) phosphate 78-51-3	1 - 5	Not Listed	Not Listed	Not Listed

PRODUCT COMPOSITION CAS#	%	Canada WHMIS:
Diethylene glycol butyl ether 112-34-5	1 - 5	Listed
Tris(2-butoxyethyl) phosphate 78-51-3	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.

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

## **VALU COAT**

PRODUCT COMPOSITION CAS#	%	NJRTK:
Diethylene glycol butyl ether 112-34-5	1 - 5	Listed

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

PRODUCT COMPOSITION CAS#	%	PARTK:
Diethylene glycol butyl ether 112-34-5	1 - 5	Listed

# **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 \*\*\*