



VARNASOLV

10-19-07

## MATERIAL SAFETY DATA SHEET

Print date: 30-Aug-2006

Revision Number: 0

### 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING

**Product name:**

VARNASOLV

**Synonyms:**

No information available

**Chemical characterisation:**

No data is available on the product itself.

**Supplier:**

Summit Industrial Products

9010 County Road 2120

Tyler, Texas 75707

Phone: (903) 534-8021

Fax: (903) 581-4376

**Emergency telephone number** CHEMTREC: 1-800-424-9300

### 2. COMPOSITION/INFORMATION ON INGREDIENTS

Components	CAS-No	ACGIH (TWA mg/m <sup>3</sup> ):	OSHA:
Synthetic Ester / Surfactant		None	None

### 3. HAZARDS IDENTIFICATION

<b>Properties affecting health:</b>	Harmful by inhalation Harmful in contact with skin
<b>Principle routes of exposure:</b>	Skin.
<b>Skin contact:</b>	Contact causes skin irritation.
<b>Eye contact:</b>	Contact with eyes may cause irritation.
<b>Inhalation:</b>	May cause irritation of respiratory tract.
<b>Ingestion:</b>	Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhoea Risk of product entering the lungs on vomiting after ingestion

### 4. FIRST AID MEASURES

**General advice:** If symptoms persist, call a physician.

**Skin contact:** Wash off immediately with soap and plenty of water. Remove and wash contaminated clothing before re-use. If skin irritation persists, call a physician.

<b>Inhalation:</b>	Move to fresh air. If symptoms persist, call a physician.
<b>Eye contact:</b>	Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. If symptoms persist, call a physician.
<b>Ingestion:</b>	Drink 1 or 2 glasses of water. Do not induce vomiting. Consult a physician.

## 5. FIRE-FIGHTING MEASURES

<b>Suitable extinguishing media:</b>	Carbon dioxide (CO <sub>2</sub> ), Dry chemical, Water spray mist or foam
<b>Extinguishing media which must not be used for safety reasons:</b>	No information available..
<b>Special protective equipment for firefighters:</b>	As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.
<b>Specific hazards:</b>	No information available.
<b>Unusual hazards:</b>	No hazards resulting from the material as supplied
<b>Specific methods:</b>	In the event of fire, cool tanks with water spray
<b>Flash point:</b>	>335 (°F)
<b>Method:</b>	Cleveland Open Cup
<b>Autoignition temperature:</b>	No information available
<b>Flammability Limits in Air:</b>	
Lower	No information available
Upper	No information available

## 6. ACCIDENTAL RELEASE MEASURES

<b>Personal precautions:</b>	Use personal protective equipment
<b>Environmental precautions:</b>	Do not flush into surface water or sanitary sewer system.
<b>Methods for cleaning up:</b>	Absorb spill with inert material (e.g. dry sand or earth), then place in a chemical waste container.

## 7. HANDLING AND STORAGE

<b>Handling</b>	
<b>Technical measures/precautions:</b>	Use only in area provided with appropriate exhaust ventilation
<b>Safe handling advice:</b>	Spilling onto the container's outside will make container slippery.
<b>Storage</b>	
<b>Technical measures/storage conditions:</b>	Keep containers dry and tightly closed to avoid moisture absorption and contamination.
<b>Incompatible products:</b>	No special restrictions on storage with other products.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

<b>Engineering measures to reduce exposure:</b>	Ensure adequate ventilation, especially in confined areas.
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## Personal Protective Equipment

<b>Respiratory protection:</b>	In case of mist, spray or aerosol exposure wear suitable personal respiratory protection and protective suit.
<b>Hand protection:</b>	Nitrile rubber.
<b>Skin and body protection:</b>	Usual safety precautions while handling the product will provide adequate protection against this potential effect.
<b>Eye protection:</b>	Safety glasses
<b>Hygiene measures:</b>	Avoid contact with skin, eyes and clothing.



## **9. PHYSICAL AND CHEMICAL PROPERTIES**

<b>Physical State:</b>	Liquid	<b>Appearance:</b>	Liquid
<b>Color:</b>	Clear	<b>Odor:</b>	Mild
<b>Specific gravity:</b>	<1.0	<b>Boiling point/range</b>	>500 (°F)
<b>Evaporation rate:</b>	Not determined	<b>Vapor density:</b>	Not determined
<b>Vapor pressure:</b>	< 0.035 mm Hg @ 300 °F	<b>Solubility:</b>	Insoluble

## **10. STABILITY AND REACTIVITY**

<b>Stability:</b>	Stable
<b>Polymerization:</b>	Hazardous polymerisation does not occur.
<b>Hazardous decomposition products:</b>	Carbon oxides
<b>Materials to avoid:</b>	Oxidising agents (strong).
<b>Conditions to avoid:</b>	Stable at normal conditions

## **11. TOXICOLOGICAL INFORMATION**

<b>Acute toxicity</b>	No data available
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## **12. ECOLOGICAL INFORMATION**

<b>Mobility:</b>	No information available.
<b>Bioaccumulative potential:</b>	No information available.
<b>Ecotoxicity effects:</b>	No data available.
<b>Aquatic toxicity:</b>	No information available.

## **13. DISPOSAL CONSIDERATIONS**

<b>Waste from residues / unused products:</b>	In accordance with local and national regulations.
<b>Contaminated packaging:</b>	Empty containers should be taken for local recycling, recovery or waste disposal

## **14. TRANSPORT INFORMATION**

### DOT

<b>Proper shipping name:</b>	Not Applicable
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**TDG (Canada)**

Proper shipping name: Not Applicable

**IMO / IMDG**

Proper shipping name: Not Applicable

**ICAO**

Proper shipping name: Not Applicable

**IATA**

Proper shipping name: Not Applicable

**15. REGULATORY INFORMATION****International Inventories**

PICCS: This product complies with phil:

TSCA: Listed in TSCA

DSL: All of the components in this product are listed in DSL

ENCS: This product does not comply with JPNCS

CHINA: This product complies with china:

AICS: All the constituents of this material are listed on the Australian Inventory of Chemical Substances (AICS).

KECL: This product complies with korea:

EINECS/ELINCS This product complies with EINECS/ELINCS

**U.S. Regulations:****Sara (311, 312) hazard class:****Canada****WHMIS hazard class:**

Not determined

**16. OTHER INFORMATION**

NFPA      Health: 1      Flammability: 1      Instability: 0

HMIS      Health: 1      Flammability: 1      Physical Hazard: 0

**NFPA symbol:****Reason for revision:**

Prepared by:

Not applicable

Health & Safety

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