

MATERIAL SAFETY DATA SHEET

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PRODUCT NAME: INDUSTRIAL VINEGAR - STRIPPER NEUTRALIZER **CODE:** J-480
OTHER NAME:
DISTRIBUTED BY:

WHMIS CLASSIFICATION: Not Controlled
TDG CLASSIFICATION: Not Regulated

HAZARDOUS INGREDIENTS	%WT/WT	CAS NO.	TOXICITY DATA (LD ₅₀ & LC ₅₀)
Acetic Acid (Glacial)	3-7	64-19-7	LD ₅₀ Oral (rat) 3.31 g/kg LC ₅₀ (Rat) 16000 ppm/4 hrs ACGIH TLV - 10 ppm

PHYSICAL DATA FOR PRODUCT

Physical State: Liquid Sp.Gravity: 1.003 pH: Slightly acidic
Boiling Point: 100°C Vapour Pressure: Not Avail.
Vapour Density: Not Avail. Evaporation Rate: Not Avail.
Freezing Point: 0°C
Solubility in Water: 100%
Appearance & Odour: Clear liquid with vinegar odour.

FIRE AND EXPLOSION DATA FOR PRODUCT

Flash Point (Test Method): Not Available
Flammable Limits in Air, % by vol. Non-flammable Lower: Not Avail.
Upper: Not Avail.
Fire Extinguishing Substances: (X) Water Fog (X) Foam (X) CO₂
(X) Dry Chem () Other:
Hazardous Combustion Products: Carbon oxides.

Special Firefighting Procedures: Wear self-contained breathing apparatus.

REACTIVITY DATA FOR PRODUCT

Incompatibility: () Water (X) Oxidizing Material () Acid () Base
() Other:
Hazardous Decomposition Products: Not Available.

Chemical Stability: Stable.

*N/A - Not applicable.

Product Name: INDUSTRIAL VINEGAR - STRIPPER NEUTRALIZER

HEALTH HAZARD INFORMATION FOR PRODUCT

EMERGENCY and FIRST AID PROCEDURES

Inhalation: Remove to fresh air.

Ingestion: Do not induce vomiting. Rinse mouth with water. Give large amounts of water to cause dilution in stomach.

Eyes: Flush with plenty of water for at least 15 minutes. If irritation persists, get medical attention.

Skin: Flush with plenty of water. If irritation persists, get medical attention.

EFFECTS OF OVEREXPOSURE (Acute and Chronic)

Inhalation: May cause discomfort of respiratory tract.

Ingestion: May cause irritation of gastrointestinal tract.

Eyes: May cause discomfort and possible irritation.

Skin: Prolonged contact may cause discomfort and redness.

PREVENTIVE MEASURES

Steps to be taken upon release or spillage (including neutralizing):
Dike and salvage or neutralize with soda ash or lime.
Small spills can be flushed with water.

Waste disposal method:

Neutralized product can be flushed with water. Soda ash or lime are the neutralizing agents.

Handling and Storage Requirements:

Keep container closed when not in use. Store away from strong oxidizers and alkali.

Ventilation Requirements (Local or General):

General ventilation is sufficient.

Respiratory Protection:

Not normally necessary.

Eye Protection:

Not normally necessary.

Other Protection:

Rubber gloves should be worn to protect against prolonged contact with skin.