

# JAN MAR SALES LIMITED

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## SECTION I - PRODUCT INFORMATION

Product Name: **CHOICE LINE VINEGAR** Trade Name: SAME AS PRODUCT NAME

Chemical Name: ACETIC AICD SOLUTION Chemical Formula: NOT APPLICABLE

Chemical Family: AQUEOUS MIXTURE OF ORGANIC ACID, CARBOXYLIC ACID Molecular Weight: NOT APPLICABLE

Product Use: CHEMICAL INTERMEDIATE, FOOD PROCESSING AID, FLAVOURING.

In case of Emergency Call: 1-613-996-6666 CANUTEC

## SECTION II - HAZARDOUS INGREDIENTS

HAZARDOUS INGREDIENTS	APROX. CON. (%)	CAS REGISTRY NUMBER
ACETIC ACID	3-5	64-19-7

## SECTION III - PHYSICAL DATA

Physical State: Liquid Specific Gravity: 1.05  
Odour Threshold: N/AV Evaporation Rate: N/AV  
Boiling Point: 118 °C Freezing Point: N/AV  
pH: Approx 1.3 Vapour Density: N/AV  
Vapour Pressure (mmHg): N/AV % Volatile: N/AV  
Coefficient of Water/Oil Distribution: N/AV  
Odour and Appearance: Clear, colorless liquid, vinegar odour.  
Solubility (in Water): Complete.

## SECTION IV - FIRE OR EXPLOSION DATA

Flammability: Noncombustible.  
Means of Extinction: N/AV  
Special Procedures: N/AV  
Upper Flammable Limit: (% VOL.): N/AV  
Lower Flammable Limit: (% VOL.): N/AV  
Flash Point: 40 °C  
Auto Ignition Temperature: N/AV

**CHOICE LINE VINEGAR**

Explosion Data - Sensitivity to Mechanical Impact: N/AV

Explosion Data - Sensitivity to Static Discharge: N/AV

Hazardous Combustion Products: N/AV

## SECTION V - REACTIVITY DATA

Chemical Stability: Stable.

Incompatibility with Other Substances: Bases and corrosive materials.

Conditions of Reactivity: N/AV

Hazardous Decomposition Products: N/AV

## SECTION VI - TOXICOLOGICAL PROPERTIES

### Route of Entry

Skin Contact      Eye Contact **x**      Inhalation **x**      Ingestion **x**

Effects of Chronic Exposure to Product: N/AV

Effects of Acute Exposure to Product: N/AV

## SECTION VI - TOXICOLOGICAL PROPERTIES

Exposure Limits (TLV): N/AV

Irritancy of Product: N/AV

Toxicological Synergistic Products: N/AV

Sensitivity to Product: N/AV

LD50 of Product: N/AV

LC50 of Product: N/AV

Carcinogenicity, Reproductive Effects, Mutagenicity and Embryo Toxicity: N/AV

## SECTION VII - PREVENTIVE MEASURES

Personal Protective Equipment: N/AV

Gloves: Protective gloves should be worn.

Respiratory: N/AV

Eye: ANSI approved safety glasses or goggles.

Footwear: N/AV

Other Equipment: N/AV

Engineering Controls: N/AV

**CHOICE LINE VINEGAR**

Leak and Spill Procedure: Flush area with water. Wear appropriate protective clothing and equipment during clean up. Dispose of in accordance with Local, State and Federal regulations.

Waste Disposal: Small amounts of dilute ethanoic acid can be flushed down a sink with a large quantity of water, unless local rules prohibit this. Larger amounts should be neutralized before disposal.

Handling Procedures and Equipment: N/AV

Storage Requirements: N/AV

Special Shipping Information: N/AV

## SECTION VIII - FIRST AID MEASURES

Inhalation: If inhaled, remove to fresh air.

Ingestion: If swallowed, do not induce vomiting. Drink a glass of water or milk and call a physician immediately. Never give anything by mouth to an unconscious person.

Eye Contact: Flush with plenty of water for a minimum of 15 minutes while holding the eyelids open. Seek medical attention.

Skin Contact: Remove any contaminated clothing. Wash with soap and water. Get medical attention if irritation persists.

## SECTION IX - PREPARATION INFORMATION

Prepared by: JAN MAR SALES LIMITED

Phone: (416) 255-8535

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Note: The information supplied in this document is true and accurate to the best of our knowledge; However, JAN MAR does not guarantee the data, nor does it assume liability or responsibility for any actions or results taken or obtained based on this MSDS.