

# MATERIAL SAFETY DATA SHEET

## 24HR. Emergency # Chem-Trec 800-424-9300

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### SECTION 1 Product Identification

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**CHEMICAL NAME:** Acetic Acid  
**CAS#:** 64-19-7  
**FORMULA:** C2-H4-O2

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### SECTION 2 Composition and Information on Ingredients

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| INGREDIENT:    | CAS#    | %   | ACGIH (TWA) | OSHA (PEL) |
|----------------|---------|-----|-------------|------------|
| Title Compound | 64-19-7 | 100 | no data     | no data    |

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### SECTION 3 Hazards Identification

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**EMERGENCY OVERVIEW:** DANGER! CORROSIVE. COMBUSTIBLE LIQUID AND VAPOR. VAPOR MAY CAUSE FIRE. TOXIC IF SWALLOWED. CAUSES SKIN BURNS. CAUSES RESPIRATORY TRACT BURNS. CAUSES EYE DAMAGE

**PRIMARY ROUTES OF EXPOSURE:** Absorbed through skin, eye contact, inhalation, ingestion

**EYE CONTACT:** Corrosive. Causes eye damage

**SKIN CONTACT:** Corrosive. Causes skin burns.

**INHALATION:** Causes respiratory tract burns.

**INGESTION:** Toxic if swallowed. Causes severe irritation or burns of the mouth, throat, and esophagus.

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### SECTION 4 First Aid Measures

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**EYE EXPOSURE:** Immediately flush the eyes with copious amounts of water for at least 15 minutes. Assure flushing under eyelids. A victim may need assistance in keeping their eyelids open. Get immediate competent medical attention.

**SKIN EXPOSURE:** Wash affected area with water. Remove contaminated clothes if necessary. Seek medical assistance if irritation persists.

**INHALATION:** Remove the victim to fresh air. Closely monitor the victim for signs of respiratory problems, such as difficulty in breathing, coughing, wheezing, or pain. In such cases seek immediate medical assistance.

**INGESTION:** Seek medical assistance immediately. Keep the victim calm. Give the victim water (only if conscious). Induce vomiting only if directed by medical personnel.

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