

MSDS**Material Safety Data Sheet**

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Walpole Solution

Product Codes: J153W
Effective Date: December, 1995

All non-emergency questions may be directed to customer service @ (970)669-2500 or fax (970)663-5042

NAME

Chemical Name and Synonyms: Acetic acid, Sodium acetate, distilled water solution

Trade Name and Synonyms: Walpole Solution

Chemical Family: Organic salts and acids

Formula: $\text{HC}_2\text{H}_3\text{O}_2$, $\text{NaC}_2\text{H}_3\text{O}_2$, H_2O

HAZARDOUS INGREDIENTS

Hazardous mixtures of other liquids, solids, or gases.

None

TLV
(Units)

PHYSICAL DATA

Boiling Point (°F): 212

Vapor Pressure (mm Hg):

Vapor Density (air = 1):

Solubility in Water: yes

Appearance and Odor: Clear colorless liquid with vinegar odor

Specific Gravity: 1.0

Percent Volatile by Volume: >99%

Evaporation Rate: Similar to H_2O

FIRE AND EXPLOSION HAZARD DATA

Flashpoint (method used): NA

Flammable Limit, Air Vol. %:

Lower:

Upper:

Extinguishing Media: NA

Special Fire Fighting Procedures: NA

Unusual fire and Explosion Hazards: NA

HEALTH HAZARD DATA

Threshold Limit Value: NA

Effects of Overexposure: NA

Emergency and First Aid Procedures: Wash off with water.

REACTIVITY DATA

Stability: Stable

Conditions to Avoid: None

Incompatibility (materials to avoid): None

Hazardous Decomposition Products: NA

Hazardous Polymerization: Will not occur.

Conditions to Avoid:

SPILL OR LEAK PROCEDURES

Steps to be taken in case material is released or spilled: Wipe up and wash off with water.

Waste Disposal Method: NA

SPECIAL PROTECTION INFORMATION

Respiratory Protection (specify type): NA

Ventilation: NA

Protective Gloves: NA

Eye Protection: NA

Other Protective Equipment: NA

SPECIAL PRECAUTIONS

Precautions to be taken in handling and storing: NA

Other Precautions: None

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