

**MSDS****Material Safety Data Sheet**

**Jorgensen Laboratories, Inc.**  
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**Walpole Solution**

Product Codes: J153W

Effective Date: SEP 25 2009

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