

# MATERIAL SAFETY DATA SHEET

LaMOTTE COMPANY  
PO BOX 329 - CHESTERTOWN - MARYLAND - 21620  
TELEPHONE # FOR INFORMATION 410-778-3100

24 Hour Emergency Number (CHEM-TEL) 800-255-3924

## 1. PRODUCT IDENTIFICATION

Universal Extracting Solution

Code Nr. **5173**

## 2. HAZARDOUS INGREDIENTS

NAME	CAS #	TSCA #	%	PEL	TLV
Acetic Acid	64-19-7		3	10 ppm	25 mg/cubic m

## 3. NON-HAZARDOUS INGREDIENTS EXCEPT WATER (7732-18-5)

NAME	CAS #	%
Sodium Acetate	6131-90-4	10
Magnifloc 905N flocculant (acrylamide homopolymer)	9003-05-8	<0.1
Water to 100%		

## 4. PHYSICAL DATA

Appearance: Clear Colorless Liquid			
Solubility in Water: Soluble	Odor: Vinegar	Boiling Point: Unknown	Melt. Point: N/A
Vapor Pressure: Unknown	Vapor Density: Unknown	pH: 5	

## 5. FIRE AND EXPLOSION DATA

Flash Point (method used) N/A	Flammable Limit: LEL: N/A	UEL: N/A
Extinguishing Media: Not a fire hazard		
HMIS Hazard: Health - 0 Flammability - 0 Reactivity - 0 Scale: 4 = Extreme, 3 = High, 2 = Moderate, 1 = Slight, 0 = Least		
Special Fire Fighting Procedures: N/A		
Unusual Fire & Explosion Hazard: N/A		

## 6. REACTIVITY DATA

Stability:	Conditions to avoid: N/A
<input checked="" type="checkbox"/> Stable	Incompatibility (Materials to avoid): N/A
<input type="checkbox"/> Unstable	Hazardous Decomposition Products: N/A

## 7. HEALTH HAZARD DATA

Toxicity: Non-toxic	
Primary Route of Entry: <input type="checkbox"/> Inhalation <input checked="" type="checkbox"/> Skin <input type="checkbox"/> Ingestion <input type="checkbox"/> N/A	Carcinogenicity: <input checked="" type="checkbox"/> None <input type="checkbox"/> NTP <input type="checkbox"/> OSHA <input type="checkbox"/> IARC
Other Health Related Comments:	
Target Organs: N/A	
Signs and symptoms of exposure: May irritate eyes and skin.	
Medical Condition Aggravated by Exposure: N/A	

## 8. EMERGENCY FIRST AID PROCEDURES

Eye Contact: Flush thoroughly with water.
Ingestion: Drink 1 - 2 glasses of water.
Inhalation: Remove to fresh air.
Skin Contact: Flush with water. Wash with soap and water.

## 9. SPILL AND DISPOSAL PROCEDURES

Spill and Leak: Mop up and flush down drain with excess water.
Disposal: Pour down drain with excess water. Dispose according to federal, state and local regulations.

## 10. PRECAUTIONARY MEASURES

In Handling: <input checked="" type="checkbox"/> Gloves <input checked="" type="checkbox"/> Eye Protection <input type="checkbox"/> N/A <input type="checkbox"/> Other: Lab Coat
Ventilation <input checked="" type="checkbox"/> Normal <input type="checkbox"/> Mechanical <input type="checkbox"/> Respiratory Protection
Work/Hygiene Practices: Avoid contact with skin and eyes.

## 11. SPECIAL PRECAUTIONS

N/A
-----

DATE: 7/201 The above information is believed to be correct but does not claim to be all inclusive and should be used only as a guide.

▲ This is a toxic chemical subject to reporting requirements of section 313 of EPCRA and 40CFR372.