

SECTION 1 IDENTIFICATION	
Product Number	220-0560
Product Name	Vinegar, White
Trade /Chemical Synonyms	
Formula	
RTECS	None
C.A.S. #	
Health:	2
Flammability:	0
Reactivity:	0
Hazard Rating: Least Slight Moderate High Extreme 0 1 2 3 4 NA=Not Applicable NE=Not Established	

SECTION 7 HANDLING AND STORAGE
Store in a cool, dry, well-ventilated place away from incompatible materials. Wash thoroughly after handling.

SECTION 8 EXPOSURE CONTROLS/PERSONAL PROTECTION	
Respiratory Protection:	None required
Ventilation:	Local Exhaust <input checked="" type="checkbox"/> Mechanical <input type="checkbox"/>
Protective Gloves:	Wear appropriate gloves to prevent skin exposure
Eye Protection:	Splash Goggles
Other Protective Equipment:	Wear appropriate clothing to prevent skin exposure

SECTION 2 MIXTURE COMPONENTS						
Sara 313	Component	CAS Numbe	%	Dim.	Exposure Limits	
<input type="checkbox"/>	Acetic Acid, Glacial	CAS# 64-19-7	5%	V/V	10 ppm OSHA TWA, 15 ppm OS STEL	
<input type="checkbox"/>	Water, Deionized ASTM Type II	CAS# 7732-18-5	Balance	V/V	None Established	

SECTION 3 HAZARD IDENTIFICATION (SEE ALSO SECTION 11)
May cause irritation and burns. May Be harmful if swallowed. Avoid breathing vapor or dust. Use with adequate ventilation. Avoid contact with eyes, skin, and clothes. Wash thoroughly after handling. Keep container closed.

SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES	
Melting Point:	-0° C
Boiling Point:	-100° C
Vapor Pressure:	Information not available
Vapor Density:	Information not available
Solubility in Water:	Soluble
Appearance /Odors:	Clear colorless/vinegar odor
Flash Point:	Information not available
Specific Gravity:	~ 1
Percent Volatile by Volume:	> 99%
Evaporation Rate:	Information not available
Evaporation Standard:	
Auto Ignition Temp:	Not applicable
Lower Flamm. Limit in Air:	Not applicable
Upper Flamm. Limit in Air:	Not applicable

SECTION 4 FIRST AID MEASURES
FIRST AID: SKIN: Remove contaminated clothing. Wash exposed area with soap and water. If irritation persists, seek medical attention.
EYES: Wash eyes with plenty of water for at least 15 minutes, lifting lids occasionally. Seek Medical Aid. INHALATION: Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen
INGESTION: Give several glasses of milk or water. Vomiting may occur spontaneously, but DO NOT INDUCE! Never give anything by mouth to an unconscious person.

SECTION 10 STABILITY AND REACTIVITY INFORMATION	
Stability:	Stable
Conditions to Avoid:	None known
Materials to Avoid:	Bases
Hazardous Decomposition Products:	Carbon Oxides
Hazardous polymerization	Will Not Occur
Conditions to Avoid:	None known

SECTION 5 FIRE FIGHTING MEASURES	
Fire Extinguisher Type:	Any means suitable for extinguishing surrounding fire
Fire / Explosion Hazards:	None
Fire Fighting Procedure:	
Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and clothing.	

SECTION 11 ADDITIONAL INFORMATION	
Conditions aggravated/Target organs: Persons with preexisting skin, eye, or respiratory disorders may be more susceptible. Corrosive. Acute: Irritation to skin, eyes, lungs, mucous membranes, and GI tract. Chronic: Dermatitis.	
DOT Classification:	Not Regulated

SECTION 6 ACCIDENTAL RELEASE MEASURES
Absorb spill with inert material, then place in a chemical waste container. Neutralize with a weak base.

DOT Regulations may change from time to time. Please consult the most recent D.O.T. regulations.

Rev. No: 0.1 Date Entered: 8/1/2005 Approved: RMC Safety Dir. RMC