# MATERIAL SAFETY DATA SHEET

# Aceto-Carmine Stain (Schneider)

# SECTION 1 . Product and Company Idenfication

Product Name and Synonym: Aceto-Carmine Stain (Schneider)

Product Code: A1343

Material Uses:

Manufacturer: Science Stuff

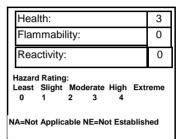
1104 Newport Ave

Austin, TX 78753 (512) 837-6020

Entry Date : 5/29/2013
Print Date: 5/29/2013

24 Hour Emergency Assistance : Chemtrec 800-424-9300

Canutec 613-996-6666



### **SECTION 2 HAZARD IDENTIFICATION**

Causes severe irritation and burns. 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 3 MIXTURE COMPONENTS

SARA 3	c13 Component	CAS Number	Percent Comp.	Dimension	Exposure Limits
☐ Ace	etic Acid, Glacial	CAS# 64-19-7	45%	V/V	10 ppm OSHA TWA, 15 ppm OSHA STEL
	rmine Biological Stain tural Red 4	CAS# 1390-65- 4	0.5%	W/V	None established
	ater, Deionized ASTM oe II	CAS# 7732-18- 5	Balance	V/V	None Established

# **SECTION 4 FIRST AID MEASURES**

Causes severe irritation and burns. 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.

FIRST AID: CALL A PHYSICIAN. SKIN: In case of contact, immediately flush skin with water for at least 15 minutes while removing contaminated clothing and shoes. Thoroughly clean clothing and shoes before reuse.

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 5 FIRE FIGHTING MEASURES**

Fire Extinguisher Type:

Any means suitable for extinguishing

Aceto-Carmine Stain (Schneider) surrounding fire Combustible, not considered to be an explosion Fire / Explosion Hazards: hazard. Wear self-contained breathing apparatus and protective clothing Fire Fighting Procedure: to prevent contact with skin and clothing. SECTION 6 ACCIDENTAL RELEASE MEASURES Absorb spill with inert material, then place in a chemical waste container. Neutralize with a weak base. 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 Organic Cartridge **Respiratory Protection:** Ventilation Local Exhaust Mechanical **V** Protective Gloves: Wear appropriate gloves to prevent skin exposure Eye Protection: Gogales and Face Shield Wear appropriate clothing to prevent Other Protective Equipment: skin exposure SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES N/A Melting Point: N/A Percent Volatile by Volume: **Boiling Point:** N/A **Evaporation Rate** N/A Vapor Pressure: N/A **Evaporation Standard** N/A Vapor Density: **Auto Ignition Temp** N/A Soluble Solubility in Water: N/A Lower Flamm. Limit in Air Red solution / Appearance /Odors: Upper Flamm. Limit in Air N/A vinegar odor Flash Point: N/A Specific Gravity: ~1 SECTION 10 STABILITY AND REACTIVITY INFORMATION Stability: Stable Conditions to Avoid: Heat Materials to Avoid: Hazardous Decomposition

Products:

Carbon oxides

Hazardous polymerization: Will Not Occur

Conditions to Avoid: None known

**SECTION 11 Toxicological Information**  Aceto-Carmine Stain (Schneider)

SECTION 12	Ecological Information	
SECTION 13	Disposal Considerations	
SECTION 14	Transport Information	

DOT Classification: Corrosive Liquid, n.o.s. (Acetic Acid), 8,

UN1760, PG II

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

SECTION 15	Regulatory Information	
SECTION 16	Additional Information	

Conditions aggravated/Target organs: Persons with preexisting skin, eye, or respiratory disorders may be more susceptible. Acute: Severe irritation and burns to skin, eyes, lungs, mucous membranes, and GI tract. Lung damage. Difficult breathing. Chronic: Respiratory system damage. Dermatitis.

Flammability

Health Reactivity

Revisions	NFPA	
	0.1	

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