



QUALIKEMS FINE CHEMICALS PVT. LTD.
5531, Basti Harphool Singh, Sadar Thana Road, Delhi-06

Material Safety Data Sheet

ACETOCARMINE

Section 1 - Chemical Product and Company Identification

Section 2 Component Mixture

Sara 313	Component	CAS Number	%	Dim	Exposure Limits:
<input type="checkbox"/>	Water, Deionized ASTM Type II	CAS# 7732-18-5	Balance	V/V	None Established
<input type="checkbox"/>	Acetic Acid, Glacial	CAS# 64-19-7	45%	V/V	10 ppm OSHA TWA, 15 ppm OSHA STEL
<input type="checkbox"/>	Carmines Biological Stain Natural Red 4	CAS# 1390-65-4	0.5%	W/V	None established

Section 3 Hazard Identification (Also see section 11)

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 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 surrounding fire

Fire/Explosion Hazards: Combustible, not considered to be an explosion hazard.

Fire Fighting Procedure: Wear self-contained breathing apparatus and protective clothing 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

Respiratory Protection: Organic Cartridge

Mechanical: ☒ Hand Wear appropriate gloves to prevent Protection: skin exposure

Ventilation: Local Exhaust: ☐ Eye Protection: Goggles and Face Shield

Other Protective Equipment: Wear appropriate clothing to prevent skin exposure

Section 9 Physical and Chemical Properties

Melting Point:	N/A	Specific Gravity	~1
Boiling Point:	N/A	Percent Volatile by Volume:	N/A
Vapor Pressure:	N/A	Evaporation Rate:	N/A
Vapor Density:	N/A	Evaporation Standard:	
Solubility in Water:	Soluble	Auto ignition Temperature:	N/A
Appearance and Odor:	Red solution / vinegar odor	Lower Flamm. Limit in Air:	N/A
Flash Point:	N/A	Upper Flamm. Limit in Air:	N/A

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

Condition to Avoid: None known

Section 11 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.

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 version of the relevant regulations.

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