

May be used to comply with
OSHA's Hazard Communication Standard,
9 CFR 1910-1200. Standard must be
consulted for specific requirements.

U.S. Department of Labor
Occupational Safety and Health Administration
(Non-mandatory Form)
Form Approved
OMB No. 1218-0072

IDENTITY (As Used on Label and list) Hard Water Detergent	HMIS Rating			
	Health	Flammability	Reactivity	Personal Protection Index
	3	0	1	3

Manufacturer's Name

Meyer Laboratory, Inc.

Address (Number, Street, City, and ZIP Code)

2401 W. Jefferson

Blue Springs, Missouri 64015

Emergency Telephone Numbers

Chemtec: (800) 424-9300

Telephone Number for Information

816-228-4433

Date Prepared: _____

10-25-00

Supercooled

Signature of Preparer (optional)

Section II - Temperature measurement information.

[illegible]

Section III — Physical/Chemical Characterization

Boiling Point	212°F	Specific Gravity	1.25
Vapor Pressure (mm Hg)	N/D	Melting Point	Less than N/A
Vapor Density (AIR = 1)	N/D	Evaporation Rate (Butyl Acetate = 1)	Slower than 1
Solubility in Water	water soluble	pH	

Appearance and Odor

A clear, colorless, odorless liquid

Geometric V — The end of the Exposition

Flash Point (Method Used)	Flammable Limits	LEL	UEL
Non-Flammable	N/A		

Extinguishing Media

Water, dry chemical, alcohol foam, CO2

Special Fire Fighting Procedure

NONE

Unusual Fire and Explosion Hazards

NONE

Section V — Reactivity Data

Stability	Unstable		Conditions to Avoid
	Stable	X	

Incompatibility (Materials to Avoid)

Acidic materials

Hazardous Decomposition or Byproducts

Carbon dioxide, carbon monoxide

Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur	X	

Section VI — Health Hazard Data

Route(s) of Entry:	Inhalation? No	Skin? No	Ingestion? No
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Health Hazard (Acute and Chronic)

INGESTION: Moderately toxic EYES & SKIN: Corrosive to eye tissue and severe skin irritant

Carcinogenicity:	NTP? NO	IARC Monograph? NO	OSHA Regulated? NO
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Signs and Symptoms of Exposure

Skin & Eyes: Irritation, redness or burning. Ingestion: Burning of the mouth, throat, esophagus, and stomach.

Medical Conditions Generally Aggravated by Exposure

UNKNOWN

Emergency and First Aid Procedures

For eyes and skin contact, flush with water for 15 minutes. Call physician if irritation persists. If swallowed, DO NOT induce vomiting. Give large quantities of water or milk. Call a physician immediately.

Section VII — Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled

SMALL: Mop up spill and flush with plenty of water.

LARGE: Contain the material with sand or earth. Then flush with plenty of water.

Waste Disposal Method

In accordance with local, state, and federal regulations

Precautions to Be Taken in Handling and Storing

Store in a well-ventilated area away from other chemicals. Keep container closed.

Other Precautions

NONE

Section VIII — Control Measures

Respiratory Protection (Specify Type)

Not required under normal use conditions

Ventilation	Local Exhaust	Special
	Recommended	
	Mechanical (General)	Other

Protective Gloves

Rubber Gloves

Eye Protection

Safety goggles

Other Protective Clothing or Equipment

Chemical Resistant Rubber Apron

Work Hygienic Practices

Wash hands with soap and water before eating, drinking, or smoking

CODES: N/A = Not Applicable

N/E = Not Established

N/D = Not Determined

Hard Water Detergent (2)