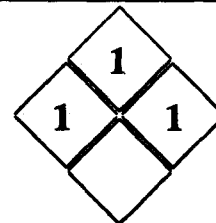


Material Safety Data Sheet



COMMON NAME **Abco Hospital & Lab Detergent**

SYNONYMS

Note: Blank spaces are not permitted. If any item is not applicable or no information is available, the space must be marked to indicate that.

Section I

Manufacture / Preparer Oliver Chemical Co. 2908 Spring Grove Ave. Cincinnati, OH 45225	Emergency Telephone Number	606-341-7972
	Telephone Number for information	606-341-7972
	Date Prepared	February 15, 1987
	Signature of Preparer (optional)	

Section II - Hazardous Ingredients / Identity Information

Hazardous Components (Specific Chemical Identity)	OSHA PEL	ACGIH TLV	Other Limits Recommended	%(optional)
Sodium Carbonate				
Sodium Sulfate				
Sodium Tripolyphosphate				
Sodium Dodecylbenzenesulfonate				
Nonylphenoxypolyethoxyethanol				
Sodium Sesquicarbonate				

Section III - Physical / Chemical Characteristics

Boiling Point	>212°F	Specific Gravity (H ₂ O = 1)	1.1
Vapor Pressure (mm Hg)	na	Melting Point	na
Vapor Density (AIR = 1)	na	Evaporation Rate (Butyl Acetate = 1)	Unk

Solubility in Water
very soluble in water

Appearance and Odor
white powder

Section IV - Fire and Explosion Hazard Data

NFPA Rating: 1

Flash Point (Method Used)	na	Flammable Limits	None	LEL	UEL
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Extinguishing Media
Use appropriate extinguishing media to surrounding fire conditions.

Special Fire Fighting Procedures
Material burns only when dried and very hot.

Unusual Fire and Explosion Hazards

na

Section V - Reactivity Data

NFPA Rating: 1

Stability	Unstable		Conditions to Avoid Unk
	Stable	X	

Incompatibility (Materials to Avoid) **active metals, acids, oxidizers, and alkalis**

Hazardous Decomposition or By-products **SOx fumes in hot fires**

Hazardous Polymerization	May Occur		Conditions to Avoid Unk
	Will Not Occur	X	

Section VI - Health Hazard Data

NFPA Rating: 1

Route(s) of Entry: Inhalation? **no** Skin? **yes** Ingestion? **no**

Target Organs: **eyes, skin**

Health Hazards (Acute and Chronic)
Slight irritation possible with very sensitive individuals.

Carcinogenicity NTP? **no** IARC Monographs? **no** OSHA Regulated? **no**

Signs and Symptoms of Exposure
Reddening of eyes and skin.

Medical Conditions Generally Aggravated by Exposure
Sensitivity.

Emergency and First Aid Procedures
Wash affected parts with cool water for 15 minutes.

Section VII - Precautions for Safe Handling and Use

Steps to be taken in Case Material is Released or Spilled
Flush down sewer with water.

Waste Disposal Method
Refer to Hazardous Waste Management or consult manufacturer.

Precautions to Be Taken in Handling and Storing
Store in cool, dry place.

Other Precautions
None

Section VIII - Control Measures

Respiratory Protection (Specify Type)
None required

Ventilation	Local	na	Special	na
	Mechanical (General)	na	Other	na

Protective Gloves **impervious gloves** Eye Protection **safety glasses**

Other Protective Clothing or Equipment **na**

Work Hygienic
na