

**MATERIAL SAFETY DATA SHEET**  
(Essentially similar to U.S. Department of Labor Form OSHA 174)

Identity: <span style="float: right;">Capital MultiPurpose Concentrate</span>	Chemical Family: <span style="float: right;">Synthetic Detergent</span>
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**SECTION I**

Manufacturer: Kay Chemical Co. Address: 8300 Capital Dr. P. O. Box 18407 Greensboro, NC 27419	Emergency Medical Telephone #: (303)592-1709 (24 hours) Telephone Number for Other Info: 1-800-333-4300 Date Prepared: April 7, 1994
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**SECTION II - Hazardous Ingredients/Identity Information**

(Hazardous Ingredients as Defined by OSHA, 29 CFR 1910.1200)

Hazardous Components	OSHA PEL	ACGIH TLV	OTHER LIMITS RECOMMENDED
Anionic surfactant	U.I.	U.I.	
This mixture, when tested as a whole, is considered an eye irritant within the meaning of OSHA Hazard Communication Standard.			

**SECTION III - Physical/Chemical Characteristics**

Boiling Point: >212 F	Specific Gravity (Water = 1): 1.058
Vapor Pressure (mm Hg.): N.A.	Melting Point: N.A.
Vapor Density (AIR = 1): N.A.	Evaporation Rate: U.I. (Butyl Acetate = 1)
Solubility in Water: Complete	
Appearance and Odor: Clear, amber liquid Citrus odor	

**SECTION IV - Fire and Explosion Hazard Data**

Flash Point (TCC) >300 F	Flammable Limits % by Vol	LEL: N.A.	UEL: N.A.
Extinguishing Media: Carbon Dioxide, dry chemical or water			
Special Fire Fighting Procedures: None Required			
Unusual Fire and Explosion Hazards: None			

**SECTION V - Reactivity Data**

Stability	Unstable	Conditions to Avoid: None
	Stable X	
Incompatibility (Materials to Avoid): None		
Hazardous Decomposition or Byprod: None		
Hazardous	May Occur	Conditions to Avoid: None
Polymerization	Will Not Occur X	

(Continued on Reverse Side)

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### SECTION VI - Health Hazard Data

Primary Route(s) of Entry:	SKIN ( X )    EYES ( X )    INGESTION ( X )    INHALATION ( )
Health Hazards (Acute and Chronic):	Acute: Can cause eye irritation. Chronic: Not a known hazard.
Signs and Symptoms of Exposure:	Eyes: Direct contact with concentrate can cause irritation, tearing, redness and temporary blurred vision. Ingestion: Can result in nausea, diarrhea, mucousal and gastric irritation. Skin: Prolonged skin contact may cause drying of skin.
Carcinogenicity:	NTP? No    IARC Monographs? No    OSHA Regulated? No
Medical Conditions - Generally Aggravated by Exposure:	None known.
Emergency and First Aid Procedures:	Eyes: Immediately flush with cool water. Remove contact lenses. Continue flushing with a gentle stream of water for five minutes. If irritation persists, consult a physician. Skin: Rinse with water. If Swallowed: Drink at least one or two glasses of milk or water. Get medical attention immediately.

### SECTION VII - Precautions for Safe Handling and Use

Steps to Be Taken in Case Material Is Released or Spilled:	Use absorbent, then mop with water and dispose of as set forth below.
Waste Disposal Method:	Product is biodegradable. If permitted, flush down acceptable sewer or dispose at landfill. Dispose of in accordance with all applicable regulations.
Precautions to Be Taken In Handling and Storing:	No unusual precautions necessary.
Other Precautions:	Do not mix with any other chemicals unless recommended by Kay Chemical Company.

### SECTION VIII - Special Protection Information

Respiratory Protection (Specify Type):		Not required with normal usage.	
Ventilation	Local Exhaust:	Not required	Special: None
	Mech. (General):	Not required	Other: None
Protective Gloves:	Not required with normal usage		Eye Protection: Not required with normal usage.
Other Protective Clothing or Equipment:			
Not required with normal usage.			

### Section IX - State Right-To-Know Information

The specific chemical identity of this product is being withheld as a proprietary trade secret.

N.A. = Not Applicable  
U.I. = Unavailable Information