



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

Identity: EXCEED® Multi-Surface & Glass Cleaner	Chemical Family: Synthetic Detergent
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SECTION I

Manufacturer: Kay Chemical Company Address: 8300 Capital Drive Greensboro, NC 27409 USA	Emergency Medical Telephone #: (800)304-0824 or call collect 0(303)592-1709 (24 hours) Telephone # for Other Info: (800)333-4300 (USA or Canada) or (336)668-7290 Date Prepared: April 5, 2001
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SECTION II - Hazardous Ingredients/Identity Information

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

Hazardous Components	CAS #	OSHA PEL	ACGIH TLV	OTHER LIMITS RECOMMENDED
Anionic surfactant Sodium 2-ethylhexyl sulfate	U.I. 126-92-1	N.A. U.I.	N.A. U.I.	N.A. U.I.

SECTION III - Physical/Chemical Characteristics

Boiling Point: U.I.	Specific Gravity (Water=1): 1.01-1.03
Vapor Pressure (mm Hg.): U.I.	Melting Point: N.A.
Vapor Density (AIR=1): >1	Evaporation Rate: U.I. (Butyl Acetate=1)
Solubility in Water: Soluble	
Appearance and Odor: Clear, blue/green liquid; fresh odor	

SECTION IV - Fire and Explosion Hazard Data

Flash Point(TCC) >160°F	Flammable Limits % by Vol	LEL: U.I.	UEL: U.I.
Extinguishing Media:	Water, dry chemical, or carbon dioxide		
Special Fire Fighting Procedures:	Avoid breathing vapors, fumes, and smoke		
Unusual Fire and Explosion Hazards:	Decomposition products include: oxides of carbon, nitrogen		

SECTION V - Reactivity Data

Stability	Unstable:	Conditions to Avoid: None
	Stable: X	
Incompatibility (Materials to Avoid):	None	
Hazardous Decomposition or Byprod:	Carbon monoxide, carbon dioxide	
Hazardous Polymerization	May Occur:	Conditions to Avoid: None
	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 (X)
Health Hazards (Acute and Chronic):	Acute: May cause eye and skin irritation. Chronic: Not a known hazard.			
Signs and Symptoms of Exposure:	Eyes: Direct contact can cause irritation, tearing, redness, and temporary blurred vision. Ingestion: Can result in nausea, diarrhea, and mucosal and gastric irritation. Skin: Prolonged skin contact can cause dryness and scaling. Inhalation: Prolonged inhalation of concentrated fumes may cause nose and throat irritation.			
Carcinogenicity:	NTP? No	IARC Monographs? No	OSHA Regulated? No	
Medical Conditions - Generally Aggravated by Exposure:	None known.			
Emergency and First Aid Procedures:	Eyes: In case of contact, immediately flush eyes with plenty of water. Contact a physician if irritation persists. Skin: In case of contact, rinse with water. Contact a physician if irritation occurs. If Swallowed: Drink large quantities of water. Contact a physician. If Inhaled: Move to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen.			

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:	If permitted, flush down acceptable sewer or dispose of at landfill. Dispose of in accordance with all applicable regulations. Material is non-hazardous according to RCRA 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):	Recommended	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

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