



MATERIAL SAFETY DATA SHEET

SECTION I: MANUFACTURER & MATERIAL IDENTIFICATION

Manufacturer EMKAY CHEMICAL CO. Emergency Phone (908) 352 7053
P.O. Box 6537
Elizabeth, NJ 07206

Product **SAFETY WASH CLEAR** H: 1
F: 0
R: 0
PP: B

CAS Number Mixture

Date Prepared 5/98

SECTION II: HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

HAZARDOUS COMPONENTS	CAS #	PEL (ppm)	TLV (ppm)
No Hazardous Components (Blend of alkaline builders and biodegradable detergents)			

SECTION III: PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling point (°C)	~100	Specific Gravity (H ₂ O = 1)	1.0
Vapor Pressure (mm Hg)	N/A	Melting Point (°C)	N/A
Volatile Organic Compound (VOC) Content	<1.0%	Evaporation Rate (Butyl Acetate = 1)	N/A
Solubility in Water	Completely miscible		
Appearance	Lt. yellow liquid		
Odor	No odor		

SECTION IV: FIRE AND EXPLOSION HAZARD DATA

Flash Point (°C)	>93
Flammable Limits	N/A
Extinguishing Media	Water, CO ₂ , Dry chemical, Foam
Special Procedures	None required
Unusual Fire & Explosion Hazards	None known

SECTION V: REACTIVITY DATA

Stability	Stable
Conditions to Avoid	None known
Incompatibility	Strong acids
Hazardous Decomposition	None known
Hazardous Polymerization	Will not occur

SECTION VI: HEALTH HAZARD DATA

Routes of Exposure	Symptoms
Inhalation	None
Skin	Redness and irritation
Eyes	Burning sensation
Ingestion	Burning and irritation
	First Aid
Inhalation	None
Skin	Wash thoroughly with soap and water
Eyes	Wash with water for at least 15 minutes
Ingestion	Do not induce vomiting; Seek medical help

SECTION VII: PRECAUTIONS FOR SAFE HANDLING AND USE

Spill	Absorb with sand or other absorbent material
Waste Disposal	Sweep into approved chemical waste container
Handling & Storage	No precautions required

SECTION VIII: CONTROL MEASURES

Respiratory Protection	None required
Ventilation	None required
Protective Gloves	Neoprene rubber gloves
Eye Protection	Chemical splash goggles
Other Equipment	None required
Work/Hygiene Practices	Observe standard industrial hygiene practices

SECTION IX: REGULATORY STATUS

NTP	Not listed
IARC Monographs	Not listed
OSHA Regulated	Not regulated