

ABC CORPORATION

94-085 Leonui Street, Waipahu HI 96797; 808-671-2671

MATERIAL SAFETY DATA SHEET

For Emergency Call CHEMTREC 1-800-424-9300

Prepared 6/8/1999 – Rev 4/3/2000

SECTION 1: IDENTIFICATION

<u>PRODUCT NAME</u>	<u>APPLICATION</u>	<u>SHIPPING HAZARD NO.</u>
ABC Vehicle Wash	High Performance Vehicle Wash	Corrosive Liquids, n.o.s. (contains sodium metasilicate), 8, UN1760

Component Information

<u>Principal Hazard Components</u>	<u>CAS No.</u>	<u>WT (%)</u>	<u>PEL/TLV</u>
Ethylenediaminetetraacetic acid, tetrasodium salt	10378-23-1	4-9	ND
Tetrapotassium pyrophosphate	7320-34-5	1-9	NA
Sodium Metasilicate	6834-92-0	2-7	NA

SARA Title III Section 313 and 40 CFR Notification

Ingredients in this product are not currently subject to notification

SECTION 2: PHYSICAL DATA

Boiling Point (?F): >212°F	Appearance/Odor: Blue or clear/mild citrus
Vapor Pressure (mm Hg): NA	pH: 12.5
Vapor Density (Air = 1): NA	Specific Gravity (Water = 1): 1.0
Percent Volatiles: NA	Solubility in Water: soluble
Evaporation Rate (Butylacetate = 1): NA	

SECTION 3: FIRE AND EXPLOSION HAZARD DATA

Flash Point (?F): ND	Lower Explosive Limit: ND
	Upper Explosive Limit: ND
Extinguishing Media: Use carbon dioxide, dry chemical on small fires. Use foam (alcohol, polymer, or ordinary) and water spray on large fires.	
Special Fire Fighting Procedures: Self-contained breathing apparatus and full protective clothing should be worn in fighting fires involving chemicals.	
Unusual Fire and Explosion Hazards: None known to ABC Corporation.	

NFPA Ratings

Health = 1	Special Hazard = none	0= None	1= Mild
Flammability = 0		2= Moderate	3= High
Reactivity = 0		4= Extreme	

SECTION 4: REACTIVITY DATA

Stability: Stable **Incompatibility:** See Below

Hazardous Decomposition Products/Polymerization: May liberate carbon dioxide, carbon monoxide, and unidentified organic compound in black smoke/will not occur.

Conditions to avoid: Strong acids, strong oxidizing materials.

SECTION 5: HEALTH HAZARD DATA

Effects of overexposure:

ABC CORPORATION

94-085 Leonui Street, Waipahu HI 96797; 808-671-2671

Eyes: Contact can cause irritation, redness, blurred vision.

Skin: Prolonged contact can cause irritation.

Inhalation: May irritate mucous membranes.

Ingestion: Will cause irritation of digestive tract.

SECTION 6: FIRST AID

Eyes: Immediately flush with plenty of water for 15 minutes. Get prompt medical attention.

Skin: Flush with plenty of water. If irritation persists, call a physician.

Inhalation: Remove to fresh air. Call a physician if symptoms persist.

Ingestion: If swallowed, give large quantities of water. Call a physician immediately. Never give anything by mouth to an unconscious person.

SECTION 7: SPECIAL PROTECTION INFORMATION

Respiratory Protection: NIOSH approved dust mask recommended.

Protective Gloves: For prolonged contact wear rubber gloves.

Eye Protection: Where eye contact may be a problem, wear goggles.

SECTION 8: SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

Handling and Storage: Use good personal hygiene practice. Avoid contact with eyes, skin, or clothing. Wash contaminated clothing and equipment before reuse.

Release or Spill: Before attempting clean up refer to Hazard Data above. Use mop or wet vacuum to collect material for proper disposal. Rinse area with water,

Waste Disposal: Dispose to conform with federal, state and local regulations.

The information on this data sheet represents our current data and best opinion as to the proper use in handling of this product under normal conditions. Any use of the product which is not in conformance with this data sheet or which involves the product in combination with any other process is the responsibility of the user.