

MATERIAL SAFETY DATA SHEET

MSDS Date: 8/16/07

Supersedes:

Section 1: PRODUCT IDENTIFICATION

PRODUCT NAME: Premium Blend Car Wash Detergent
PRODUCT DESCRIPTION: A powdered car wash detergent.
CHEMICAL FAMILY: Powder detergent
MANUFACTURER: Scotch Plaid, Inc.

Section 2: HAZARDOUS INGREDIENTS

<u>Chemical Name</u>	<u>CAS No.</u>	<u>Percent</u>	<u>OSHA - PEL</u>	<u>ACGIH - TLV</u>
Silicic Acid	6834-920	0-15	ND	ND

Section 3: PHYSICAL AND CHEMICAL DATA

BOILING POINT:	NA	SPECIFIC GRAVITY:	NA
VAPOR PRESSURE:	NA	% VOLATILE BY VOLUME:	NA
VAPOR DENSITY:	NA	EVAPORATION RATE:	NA
SOLUBILITY IN WATER:	Complete @ 12% conc.	FREEZING POINT:	
PHOSPHOROUS CONTENT:	10%	pH @ 1% in water:	11.5-12.5
APPEARANCE AND ODOR:	Yellow or red powder w/ pleasant odor.		

Section 4: FIRE AND EXPLOSION HAZARDS

FLASH POINT:	NA	FLAMMABLE LIMITS:	NA
EXTINGUISHING MEDIA:	Water, CO2		
SPECIAL FIREFIGHTING PROCEDURES:	None		
UNUSUAL FIRE AND EXPLOSION HAZARDS:	None		

Section 5: HEALTH AND HAZARD DATA

EFFECTS OF OVEREXPOSURE:	FIRST AID PROCEDURES:
INGESTION: May cause severe cramps and nausea. SKIN: Prolonged exposure may cause irritation. EYES: Causes irritating burning sensation with possible corneal damage.	INGESTION: Consult doctor. Do not induce vomiting. Drink plenty of water. SKIN: Wash thoroughly with soap and water. EYES: Flush w/ cool water for 15 mins. & consult physician.
INHALATION: None	INHALATION: None

IN ALL CASES: Get prompt medical attention if effects persist. NEVER give anything by mouth to an unconscious person.

Section 6: REACTIVITY DATA

STABLE:	X	UNSTABLE:	
CONDITIONS TO AVOID:	None		
INCOMPATIBILITY:	Strong oxidizers, aluminum and aluminum alloys.		
HAZARDOUS DECOMPOSITION PRODUCTS:	CO, CO2, oxides of nitrogen, sulfur, and phosphorous		
HAZARDOUS POLYMERIZATION OCCURS:		DOES NOT OCCUR:	X

Section 7: STORAGE, HANDLING AND USE

STEPS TO FOLLOW IF MATERIAL IS SPILLED OR RELEASED: If not prohibited by fed, state, county, or local laws, absorb spill with absorbent material. Wash surface with plenty of water.
WASTE DISPOSAL METHOD: Approved chemical dump.
HANDLING AND STORAGE: Store in cool or warm areas. Do not overheat or freeze.

Section 8: PERSONAL PROTECTION INFORMATION

RESPIRATOR PROTECTION:	None required in adequately ventilated area.		
VENTILATION:	None		
PROTECTIVE GLOVES:	Chemical resistant	EYE PROTECTION:	Safety glasses or goggles
OTHER EQUIPMENT:	Aprons if desired.		

Section 9: TRANSPORTATION & REGULATORY INFORMATION

D.O.T. CLASSIFICATION:	Not DOT regulated
CALIFORNIA PROP. 65:	Contains traces of ethylene oxide (CAS # 75-21-8).
FREIGHT BILL CLASSIFICATION:	Cleaning Compound

Section 10: OTHER INFORMATION

SPECIAL PRECAUTIONS: KEEP OUT OF REACH OF CHILDREN!
HMIS Ratings (0=Minimal, 1= Slight, 2=Moderate, 3=Serious, 4=Severe Hazard)
Health: 2 **Flammability:** 0 **Reactivity:** 0

N/A = Not Applicable N/E = Not Established

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