

MATERIAL SAFETY DATA SHEET

SECTION 1 CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: R-109 DELCO RED TRUCK WASH POWDER
PRODUCT DESCRIPTION: POWDER DEGREASER DETERGENT
DATE PREPARED: March 25, 1997
LAST REVIEWED DATE: April 5, 2006
SUPPLIER NAME AND ADDRESS: Delco Cleaning Systems, Inc.
2513 Warfield Rd.
Ft. Worth, TX 76106
SUPPLIER PHONE: (817) 625-4213
EMERGENCY PHONE: CHEM-TEL, INC. (800) 255-3924 (24 HOURS)

SECTION 2 COMPOSITION/INFORMATION ON INGREDIENTS

COMPONENT	WT. %	OSHA PEL	ACGIH TLV	CAS REGISTRY#
SODIUM METASILICATE, PENTA	<15	NONE	UNK	6834-92-0
GLYCOL ETHER EB	< 4	25 PPM	UNK	111-76-2

SECTION 3 HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW: IRRITANT

POTENTIAL HEALTH EFFECTS

INHALATION: MAY IRRITATE MUCOSAL MEMBRANES. UNDER RECOMMENDED CONDITIONS, VAPOR LEVEL WILL BE TOO LOW TO PRESENT INHALATION HAZARD.

EYE CONTACT: CAUSES IRRITATION, LOSS OF NATURAL LUBRICATION.

SKIN CONTACT: PROLONGED CONTACT MAY DEFAT SKIN, LEADING TO IRRITATION AND DERMATITIS.

INGESTION: HARMFUL IF SWALLOWED.

CHRONIC: N/A

HMIS HAZARD CODE: HEALTH: 2 FLAMMABILITY: 0 REACTIVITY: 0

SECTION 4 FIRST AID MEASURES

INHALATION: MOVE IMMEDIATE TO FRESH AIR; IF BREATHING IS DIFFICULT, ADMINISTER OXYGEN.

EYE CONTACT: FLUSH EYES IMMEDIATELY WITH PLENTY OF COOL RUNNING WATER. REMOVE CONTACT LENSES. CONTINUE FLUSHING FOR 15 MINUTES HOLDING EYELIDS OPEN.

SKIN CONTACT: FLUSH SKIN WITH PLENTY OF COOL RUNNING WATER. WASH THOROUGHLY WITH SOAP AND WATER.

INGESTION: RINSE MOUTH; THEN DRINK 1 OR 2 LARGE GLASSES OF WATER. DO NOT INDUCE VOMITING. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

SECTION 5 FIRE FIGHTING MEASURES

FLASHPOINT AND METHOD: UNKNOWN
FLAMMABLE LIMITS LFL: UNKNOWN UFL: UNKNOWN
FIRE FIGHTING INSTRUCTIONS: STANDARD AGENTS
FIRE FIGHTING EQUIPMENT: STANDARD AGENTS
HAZARDOUS COMBUSTION PRODUCTS: N/A

SECTION 6 ACCIDENTAL RELEASE MEASURES

LAND SPILL: MAXIMIZE VENTILATION. DIKE OR DAM LARGE SPILLS. RECOVER IF POSSIBLE. ADD ADSORBENT MATERIAL TO SOAK UP LIQUID. RINSE AREA THOROUGHLY WITH WATER. CONSULT STATE AND LOCAL AUTHORITIES FOR RESTRICTIONS ON DISPOSAL OF CHEMICAL WASTE.

SECTION 7 HANDLING AND STORAGE

STORAGE TEMPERATURE: N/A
STORAGE PRESSURE: N/A
GENERAL: AVOID MOISTURE

SECTION 8 EXPOSURE CONTROLS AND PERSONAL PROTECTION

ENGINEERING CONTROLS

VENTILATION: NORMAL

PERSONAL PROTECTION

RESPIRATOR: N/A.

PROTECTIVE CLOTHING: SPLASHPROOF GLASSES, GOGGLES OR FACE SHIELD. RUBBER GLOVES.

SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

VAPOR PRESSURE:	N/A	VAPOR DENSITY:	UNKNOWN
SPECIFIC GRAVITY:	7.84 LBS/GAL.	SOLUBILITY IN WATER:	COMPLETE
EVAPORATION RATE:	UNKNOWN	pH	100% = 10.5 TO 11.5
BOILING POINT:	UNKNOWN	ODOR:	BUTYL
APPEARANCE:	RED POWDER		

SECTION 10 STABILITY AND REACTIVITY

GENERAL: STABLE UNDER NORMAL CONDITIONS OF HANDLING.

INCOMPATIBLE MATERIALS

AND CONDITIONS TO AVOID: HIGH MOISTURE WILL HARDEN COMPOUND.

HAZARDOUS DECOMPOSITION: N/A

SECTION 11 TOXICOLOGICAL INFORMATION

NO DATA AVAILABLE

SECTION 12 ECOLOGICAL INFORMATION

NO DATA AVAILABLE

SECTION 13 DISPOSAL CONSIDERATIONS

DISPOSE OF IN ACCORDANCE WITH APPLICABLE LOCAL, STATE AND FEDERAL REGULATIONS.

SECTION 14 TRANSPORT INFORMATION

DOT (Department Of Transportation)

PROPER SHIPPING NAME: CLEANING COMPOUND, DRY,N.O.S.

ID NUMBER: N/A

HAZARD CLASS: NOT REGULATED

PACKING GROUP: N/A

SECTION 15 REGULATORY INFORMATION

NO DATA AVAILABLE

SECTION 16 OTHER INFORMATION

ABBREVIATION KEY:

N/A = NOT AVAILABLE

N/E = NOT ESTABLISHED

N/D = NOT DETERMINED