

# MATERIAL SAFETY DATA SHEET

## SECTION 1 CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT NAME:** R-109 DELUX RED TRUCK WASH POWDER  
**PRODUCT DESCRIPTION:** POWDER DEGREASER DETERGENT  
**DATE PREPARED:** March 1, 2010  
**LAST REVIEWED DATE**  
**SUPPLIER NAME AND ADDRESS:** Delux Cleaning Supply LLC  
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

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