

# MATERIAL SAFETY DATA SHEET

## TRUCK WASH L



### 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

**MANUFACTURER:** Tarr, Inc. of Arizona  
4115 W. Turney Avenue  
Phoenix, AZ 85019

**INFORMATION PHONE:** (602) 233-2000

**EMERGENCY PHONE:** CHEMTREC 800-424-9300 (US) Day or night  
International Call Collect CHEMTREC 202-483-7616

**PRODUCT NAME:** TRUCK WASH L

**PRODUCT NUMBER:** 3189


**UPC NUMBER:**

**PREPARED BY:** Patricia Rodabaugh

**DATE PREPARED:** 7/22/1999

**LAST REVISION:** 7/22/1999

**SYNONYMS:** TRWL



Portland, Oregon  
Phoenix, Arizona  
Auburn, Washington  
Vancouver, Washington

**Print Date:** 11/29/2004

### 2. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS #	Weight %	OSHA PEL	ACGIH TLV	NOTE
Triethanolamine Lauryl Sulfate	139-96-8	1-3			
Sodium Metasilicate	7681-57-4	3-7	NDA	NDA	
Dipropylene glycol monomethyl ether	34590-94-8	2-4	100 ppm	100 ppm	
Tetrasodium salt of ethylenediaminetetraacetic acid	000064-02-8	2-4			acid

### 3. HAZARDOUS IDENTIFICATION

**EMERGENCY OVERVIEW:** CAUTION - Product may be slippery. May be harmful or fatal if swallowed - can enter lungs and cause damage. May cause eye and skin irritation or injury.

#### POTENTIAL HEALTH EFFECTS

**EYE CONTACT:** Material may cause eye irritation. Direct contact with the liquid or exposure to its vapors or mists may cause stinging, tearing, redness.

**INHALATION:** May cause headaches and dizziness.

**INGESTION:** Single dose oral toxicity is low. Small amounts swallowed incidental to normal handling operations are not likely to cause to injury, swallowing larger amounts may cause injury.

**SKIN CONTACT:** Mildly irritating to the skin.

#### SIGNS AND SYMPTOMS OF EXPOSURE:

Shortness of breathing, confused behavior, redness of skin, swelling of tissues, watery eyes, and nausea.

### 4. FIRST AID MEASURES

**EYE CONTACT:** Immediately flush eyes with plenty of water for at least 15 minutes while holding eyelids open. If irritation occurs, get medical attention.

**INHALATION:** Remove victim to fresh air. If not breathing, give artificial respiration. If breathing is difficult, oxygen should be administered by qualified personnel. Get medical attention.

**INGESTION:** Do not give liquids if victim is unconscious or drowsy. Otherwise, give 2 glasses of water and induce vomiting by giving 30cc syrup of ipecac (or touching finger to the back of victim's throat). Keep victim's head below hips while vomiting. Call doctor.

**SKIN CONTACT:** Wash affected area with soap and water. If irritation occurs, get medical attention.

**AGGRAVATED MEDICAL CONDITIONS:**

Preexisting skin and eye conditions may be aggravated by exposure to this product.

**SUPPLEMENTAL HEALTH INFORMATION:**

None identified

**5. FIRE FIGHTING MEASURES**

**FLAMMABLE PROPERTIES**

**FLASH POINT:** >200 F

**FLASH POINT METHOD USED:** Tag Closed Cup

**AUTOIGNITION:** NDA

**LEL:**

**UEL:**

**EXTINGUISHING MEDIA:**

Use water fog, "alcohol" foam, dry chemical, or CO2.

**SPECIAL FIRE FIGHTING PROCEDURES:**

Product may be slippery. Firefighters should wear proper protective equipment and self-contained breathing apparatus with full facepiece in positive pressure mode. Move containers from fire area if it can be done without risk. Use water to keep fire-exposed containers cool.

**UNUSUAL FIRE AND EXPLOSION HAZARDS:**

When heated above the flash point this material emits flammable vapors which, when mixed with air, can burn or be explosive. Fine mist or spray may be flammable at temperatures below the flash point.

**COMBUSTION PRODUCTS:**

Carbon monoxide and unidentified organic compounds may be formed during combustion.

**6. ACCIDENTAL RELEASE MEASURES**

**STEPS TO BE TAKEN IN CASE MATERIAL IS SPILLED OR RELEASED:**

Product may be slippery. Control spilled liquid by diking with inert material such as sand or earth. Collect spilled material in sealable containers for recovery or disposal. Remainder of spill may normally be washed to the sanitary sewer providing environmental control limits.

**7. HANDLING AND STORAGE**

**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:**

Keep away from heat, sparks, and flame. Surfaces that are hot may ignite even liquid product in the absence of sparks or flame. Extinguish pilot lights, cigarettes and turn off other sources of ignition prior to use and until all vapors are gone.

**OTHER PRECAUTIONS:**

KEEP OUT OF REACH OF CHILDREN! Empty containers retain product residue and can be dangerous. Do not pressurize, cut weld, braze, solder, drill, grind, or expose such containers to heat, flame, sparks static electricity, or other sources of ignition.

**8. EXPOSURE CONTROL/PERSONAL PROTECTION**

**RESPIRATORY PROTECTION:**

If exposure may or does exceed occupational exposure limits (Sec. 2) use a NIOSH approved respirator to prevent overexposure. In accord with 29 CFR 1910.134 use either an atmosphere-supplying respir. or an air-purifying respir. for organic vapors.

**VENTILATION:**

Provide exhaust ventilation sufficient to keep the airborne concentration of this product below its exposure limits. Exhaust air may need to be cleaned by scrubbers or filters to reduce environmental contamination.

**PROTECTIVE GLOVES:**

Test data indicate the best protection is provided by neoprene, nitrile, and natural rubber gloves.

**EYE PROTECTION:**

Safety glasses with side shields or chemical goggles.

**OTHER PROTECTIVE CLOTHING OR EQUIPMENT:**

Wear gloves and protective clothing which are impervious to this product for the duration of anticipated exposure, if there is potential for skin contact.

**WORK / HYGENIC PRACTICES:**

Use good personal hygiene when handling this product. Wash hands after use, before eating, drinking, smoking, or using the toilet.

**ENGINEERING CONTROLS:**

Facilities storing or utilizing this material should be equipped with and eyewash facility and a safety shower.

**EXPOSURE GUIDELINES:**

Avoid prolonged or repeated breathing of vapors

**9. PHYSICAL AND CHEMICAL PROPERTIES**

**SOLUBILITY IN WATER:** Dispersible

**APPEARANCE AND ODOR:** Colorless, clear liquid. Mild odor.

**BOILING POINT:** 230 F

**PERCENT VOLATILE:**

**VAPOR PRESSURE:** 18

**PH:**

**EVAPORATION RATE:** Slower than ether

**MOLECULAR WEIGHT:**

**POUNDS PER GALLON:**

**VAPOR DENSITY:** Heavier than air

**SPECIFIC GRAVITY:** 8.5

**OTHER PROPERTIES:**

**MELTING POINT:** NDA

**FREEZING POINT:** NDA

**10. STABILITY AND REACTIVITY**

**STABILITY:** Stable

**CONDITIONS TO AVOID:** Avoid heat, sparks, flame and contact with strong oxidizing agents. Do not store or handle in aluminum equipment at temperatures above 120 deg. F.

**INCOMPATIBILITY:**

None Reported.

**HAZARDOUS DECOMPOSITION OR BY PRODUCTS:**

Carbon monoxide and unidentified organic compounds may be formed during combustion.

**HAZARDOUS POLYMERIZATION:** Will Not Occur

**CONDITIONS TO AVOID:** Avoid heat, flame, and other sources of ignition.

**11. TOXICOLOGY INFORMATION**

NDA

**12. ECOLOGICAL INFORMATION**

Avoid uncontrolled releases of this material. Where spills are possible, a comprehensive spill response plan should be developed and implemented.

### 13. DISPOSAL CONSIDERATIONS

The preferred options for disposal are to send to licensed reclaimers, or to permitted incinerators. Any disposal practice must be in compliance with federal, state, and local regulations. Do not dump into sewers, ground, or any body of water.

### 14. TRANSPORTATION INFORMATION

**DOT Proper Shipping Name:** Not DOT Regulated

**PACKING GROUP:** N/A

**GUIDE NUMBER:** N/A

**HAZARD CLASS:** N/A

**DOT CLASS:** Not a hazardous material

**UN NUMBER:** N/A

### 15. REGULATORY INFORMATION

SARA Title III Categories: 1. Immediate (Acute) Health Affects: YES 2. Delayed (Chronic) Health Effects: YES 3. Fire Hazard: YES 4. Sudden Release of Pressure Haz.: NO 5. Reactivity Hazard: NO

### 16. OTHER INFORMATION

**HMIS INFORMATION:** **HEALTH:** 1 **FLAMMABILITY:** 1 **REACTIVITY:** 0 **PROTECTIVE:** X

#### SARA Title III Information:

**SARA 302:** To the best of our knowledge, none of the chemicals in this product are listed as an Extremely Hazardous Substance under Section 302 of SARA Title III nor does this product contain any other such substances.

**SARA 311/312:** This product should be reported as an immediate (acute) health hazard, delayed (chronic) health hazard, and a fire hazard.

**SARA 313:** To the best of our knowledge, chemicals in this product are not listed as toxic chemicals under Section 313 of SARA Title III.

**N/A = Not Applicable**

**NDA = No Data Available**

#### Disclaimer

The information contained herein is based on the data available to us and is believed to be accurate. However, Tarr, Incorporated makes no warranty, expressed or implied regarding the accuracy of these data or the results to be obtained from the use thereof. Tarr, Inc. assumes no responsibility for injuries from the use of the product described herein.