

SAFETY DATA SHEET

For Chemical Emergency Spill, Leak, Fire Exposure or Accident
Call INFOTRAC Day or Night
North America: 800-535-5053

Section 1– Product And Company Information

Supplier's Name: Armchem International , Corp
Supplier's Address: 3563 NW 53rd Court, Ft. Lauderdale FL 33309 Phone: 954-735-0029
Product Name: Truck & Car Wash
Product Number:

DOT Proper Shipping/ Hazard Name (49 CFR 172.101): NR
DOT ID # (49 CFR 172.101): NR
DOT Hazard Class (49 CFR 172.101): NR

FLAMMABILITY (Red): NFPA: ND HMIS: 0
HEALTH (Blue): NFPA: ND HMIS: 1
REACTIVITY (Yellow): NFPA: ND HMIS: 1
Personal Protection (HMIS)= D

Section 2 – Health Hazard Identification

Primary Route of Exposure: Eyes, and ingestion.

Effects of Acute Overexposure:

Skin: Prolonged or repeated contact can cause moderate irritation.

Eyes: Can cause irritation.

Breathing: Inhalation of vapors in excess may irritate upper respiratory system.

Swallowing: Can cause abdominal pain, nausea, diarrhea, and vomiting.

Effects of Chronic Overexposure: None known.

Section 3– Components

Component	CAS#	%	ACGIH(TLV-TWA)	OSHA (TWA)
Ionic detergents	Proprietary	—	NE	NE

Section 4 - First Aid Measures

If On Skin: Thoroughly wash exposed area with soap and water remove contaminated clothing. Launder before reuse.

If In Eyes: Flush with water for 15 minutes, lifting upper and lower lids occasionally. Seek medical attention if irritation persists.

If Breathed: If affected, remove individual to fresh air.

If Swallowed: Do not induce vomiting. Give water to drink. Keep person warm, quiet and seek immediate medical attention.

Section 5 – Fire Fighting Measures

Flash Point: None

Flammable Limits in Air: Upper: NAP Lower: NAP

Extinguishing Media: Regular foam, carbon dioxide, dry chemical, and water for surrounding fire.

Hazardous Decomposition Products: None.

Firefighting Procedures: Wear self-contained breathing apparatus with a full facepiece operated in the positive pressure demand mode when fighting fires.

Special Fire and Explosion Hazards: None

Section 6 - Accidental Release Measures**Personal Precautions:**

For personal protection see section 8. Persons not wearing protective equipment should be excluded from the area of the spill until cleanup has been completed.

Environmental Precautions:

Prevent from entering drains, sewers, streams or other bodies of water. Prevent from spreading. If runoff occurs notify authorities as required.

Methods for Cleaning Up Spills:

Small Spill: Absorb spilled product with absorbent material such as vermiculite. If possible, vacuum spilled product into container. Dispose as directed by local regulatory norms.

Large Spill: Stop spill at source. Absorb spill with non combustible material or collect with vacuum pump. Provide adequate ventilation. Call authorities for assistance on disposal.

Disposal should be made in accordance with federal, state, and local regulations.

Section 7 – Storage & Handling

KEEP OUT OF REACH OF CHILDREN, For industrial and institutional use only.

For industrial and institutional use only. Store in a cool, dry, ventilated area away from heat or open flame. Never store at temperatures in excess of 120 °F.

Always store in original container. Follow all label instructions and precautions

Section 8 - Exposure Control / Personal Protection

Respiratory Protection: If workplace exposure limits product or any component is exceeded, a NIOSH/MSHA approved air supplied respirator is advised in absence of proper environmental control. OSHA regulations also permit other NIOSH/MSHA respirators (negative pressure types) under specified conditions. Engineering or administrative controls should be implemented to reduce exposure.

Ventilation: Provide sufficient mechanical ventilation to maintain exposure below TLV.

Protective Gloves: Rubber, neoprene or other resistant elastomer.

Eye Protection: Chemical splash resistant goggles or face shield.

Other Protective Clothing & Equipment: Rubber aprons and boots when working with large quantities.

Section 9-Physical And Chemical Properties

Boiling Point: 212 °F

Vapor Pressure: ND

Solubility in Water: Soluble

Evaporation Rate (Water=1): 1.2

Specific Gravity (H₂O = 1): 1.05 gr/cc

Vapor Density: (Air = 1): ND

Appearance: yellow liquid.

pH: ND

Section 10 – Stability And Reactivity Information

Stability: Stable

Incompatibility (Materials to Avoid): Oxidizing Materials.

Hazardous Polymerization: Will not occur

Conditions To Avoid: None.

Section 11 - Toxicological Information

Oral Toxicity: No data

Inhalation Toxicity: No data

Dermal Toxicity: No data

Irritancy of Product: This product is irritating to the skin, eyes, respiratory, and digestive tract.

Section 12 - Ecological Information

Toxicity: This material is not expected to be toxic to aquatic life.

Persistence and Degradability: Possibly hazardous short term degradation products are not likely. However, long term degradation products may arise.

Bio-accumulative Potential: This material is not expected to significantly bio-accumulate.

Other Adverse Effects: The products of degradation are less toxic than the product itself.

Section 13 - Disposal Considerations

Waste Disposal Method:

Disposal should be made in accordance with federal, state, and local regulations.

Section 14 - Transport Information

DOT Proper Shipping/ Hazard Name (49 CFR 172.101): NR

DOT ID # (49 CFR 172.101): NR

DOT Hazard Class (49 CFR 172.101): NR

Marine Pollutant: NR

International Air Transport Association Shipping Information (IATA): NR

International Maritime Organization Shipping Information (IMO): NR

Section 15 - Regulatory Information

OSHA: This product is not considered hazardous by OSHA standard 29CFR 1910.1200

FLAMMABILITY (Red): NFPA: ND HMIS: 0

HEALTH (Blue): NFPA: ND HMIS: 1

REACTIVITY (Yellow): NFPA: ND HMIS:1

Personal Protection (HMIS)= D

Section 16 – Special Precautions Or Other Comments

Wash hands with soap and water after use. Avoid contact with open wounds. Although information contained herein is believed to be correct as of the date of this document, We makes no representation as to the completeness or accuracy of such information. We shall in no event be responsible for any damages directly or indirectly from use of or reliance on this information. This information is provided solely to assist the customer with the Occupational Safety and Health Act of 1970 and The Right to Know regulations. Any other use is prohibited.

Legend:

NE: Not Evaluated

ND: Not Determined

NA: Not Available

NAP: Not Applicable

NR: Not Regulated