

SAFETY DATA SHEET

ACP-495 - Car-Truck Wash Super Concentrated

Date: 6-24-15

1. PRODUCT AND COMPANY IDENTIFICATION

Product Identifier

Product Name Car-Truck Wash Super Concentrated

Other Means of Identification

Product Code ACP-495

Recommended Use of the Chemical and Restrictions on Use
Recommended Use Car/vehicle washing

Details of the Supplier of the Safety Data Sheet

Manufacturer Address Arrow Chemical Products, Inc.

2067 Sainte Anne St. Detroit, Michigan 48216

Emergency Telephone Number

Company Phone Number 313-237-0277

Emergency Telephone INFOTRAC 1-352-323-3500 (International)

1-800-535-5053 (North America)

2. HAZARDS IDENTIFICATION

Classification

This chemical does not meet the hazardous criteria set forth by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200). However, this Safety Data Sheet (SDS) contains valuable information critical to the safe handling and proper use of this product. This SDS should be retained and available for employees and other users of this product.

Signal Word NONE

Hazard Statements

The product contains no substances which at their given concentration, are considered to be hazardous to health

Appearance Amber Color Physical State Liquid Odor Pleasant

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%
Alkyl derivatives C10-16	68648-87-3	0 - 10
Sodium Tripoly Phosphate	7758-29-4	0 - 3

4. FIRST AID MEASURES

First Aid Measures

Inhalation Not expected to be an inhalation hazard.

Eye Contact Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids.

Consult a physician.

Ingestion Drink 1 or 2 glasses of water. Seek medical advice.

Skin Contact If irritating to skin flush with water.

Most Important Symptoms and Effects, both Acute and Delayed

Symptoms May cause mild eye irritation on eye contact.

Indication of any Immediate Medical Attention and Special Treatment Needed

Note to Physicians Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable Extinguishing Media Not determined.

Specific Hazards Arising from the Chemical

This product is not expected to present a fire hazard.

Protective Equipment and Precautions for Firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment and Emergency Procedures

Personal PrecautionsUse personal protective equipment as required.

Methods and Material for Containment and Cleaning Up

Methods for Containment Prevent further leakage or spillage if safe to do so.

Methods for Cleaning UpAbsorb with inert material, and then place in suitable container for chemical waste.

7. HANDLING AND STORAGE

Precautions for Safe Handling

Advice on Safe Handling Handle in accordance with good industrial hygiene and safety practice. Avoid contact with

eyes.

Conditions for Safe Storage, Including any Incompatibilities

Storage Conditions Keep containers closed when not in use and upright to prevent leakage. Keep out of the

reach of children.

Incompatible MaterialsNone known based on information supplied.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines

Not determined

Appropriate Engineering Controls

Engineering Controls None under normal use conditions.

Individual Protection Measures, such as Personal Protective Equipment

Eye/Face Protection No protective equipment is needed under normal use conditions.

Skin and Body ProtectionNo protective equipment is needed under normal use conditions.

Respiratory Protection Ensure adequate ventilation, especially in confined areas.

General Hygiene Considerations Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

Water = 1

Information on Basic Physical and Chemical Properties

Physical State Liquid

AppearanceAmber LiquidOdorPleasantColorAmberOdor ThresholdNot determined

<u>Property</u> <u>Values</u> <u>Remarks • Method</u>

pH 7.5 - 8.5

Melting Point/Freezing Point

Boiling Point/Boiling Range
Flash Point

Not available
216° F
Not available

Evaporation Rate < 1

Flammability (Solid, Gas)
Upper Flammability Limits
Lower Flammability Limit
Vapor Pressure
Vapor Density
Not determined
Not determined
Not determined

Specific Gravity 1.042

Water Solubility
Soluble in water
Not determined
Kinematic Viscosity
Not determined
Not determined
Not determined
Not determined
Not an explosive

10. STABILITY AND REACTIVITY

Reactivity

Not reactive under normal conditions.

Chemical Stability

Stable under recommended storage conditions.

Possibility of Hazardous Reactions

None under normal processing.

Conditions to Avoid

Keep out of reach of children.

Incompatible Materials

None known based on information supplied.

Hazardous Decomposition Products

None known based on information supplied.

11. TOXICOLOGICAL INFORMATION

Information on Likely Routes of Exposure

Inhalation Under normal conditions of intended use, this material is not expected to be an inhalation

hazard.

Eye Contact May cause temporary irritation on eye contact.

Skin Contact Prolonged contact may cause redness and irritation.

Ingestion May cause discomfort if swallowed.

Component Information

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Alkyl derivatives C10-16 68648-87-3	>5000 mg/kg (Rat)	.> 10200 mg/kg (Rabbit)	-
Sodium Tripolyphosphate 7758-29-4	> 3100 mg/kg (Mouse)	-	-

Information on Physical, Chemical and Toxicological Effects

Symptoms May cause mild eye irritation.

Delayed and Immediate Effects as well as Chronic Effects from Short and Long-term Exposure

Carcinogenicity This product does not contain any carcinogens or potential carcinogens as listed by OSHA,

IARC or NTP.

12. ECOLOGICAL INFORMATION

Ecotoxicity

Chemical Name	Algae/aquatic plants	Fish	Toxicity to	Crustacea
			microorganisms	
Alcohols C10-16	EC50 Pseudokirchneriella	LC50 Oncorhynchus mykiss		EC50 Daphnia Magna
68648-87-3	1000 mg/l, 96 h	3 mg/l 96 h		0.009 mg/l, 48 h
Sodium Tripolyphosphate	-	LC50 Leuciscus idus		-
7758-29-4		1650 mg/l 48h		

Persistence and Degradability

Not determined

Bioaccumulation

Not determined

Mobility

Not determined

Other Adverse Effects

None Known

13. DISPOSAL CONSIDERATIONS

Waste Treatment Methods

Disposal of Wastes Disposal should be in accordance with applicable regional, national and local laws and

regulations.

Contaminated Packaging Disposal should be in accordance with applicable regional, national and local laws and

regulations.

14. TRANSPORT INFORMATION

Note Please see current shipping paper for most up to date shipping information, including

exemptions and special circumstances.

DOT Not regulated

IATA Not regulated

IMDG Not regulated

15. REGULATORY INFORMATION

International Inventories

TSCA Listed
DSL Listed
NDSL Listed
Listed

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

ENCS - Japan Existing and New Chemical Substances

US Federal Regulations

SARA 313

US State Regulations

U.S. State Right-to-Know Regulations

To the best of our knowledge, this product does not contain chemicals at levels which require reporting under this statute.

16. OTHER INFORMATION							
NFPA	Health Hazards	Flammability	Instability	Special Hazards			
	0	0	0	Not determined			
<u>HMIS</u>	Health Hazards	Flammability	Physical Hazards	Personal Protection			
	0	0	0	None Needed			

Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of Safety Data Sheet
