



COMPLETE CLEANING SOLUTIONS

# SAFETY DATA SHEET

ACP-496 – Concentrated Vehicle Wash & Wax

Date: 9/12/2024

## 1. PRODUCT AND COMPANY IDENTIFICATION

**Product Identifier**

**Product Name** Concentrated Vehicle Wash & Wax

**Other Means of Identification**

**Product Code** ACP-496

**Recommended Use of the Chemical and Restrictions on Use**

**Recommended Use** Vehicle wash & wax

**Details of the Supplier of the Safety Data Sheet**

**Manufacturer Address** Arrow Chemical Products, Inc.  
5933 W. KL Ave  
Kalamazoo, MI 49009

**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:** Light Colored

**Physical State:** Liquid

**Odor:** Mild

## 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
Modified Silicone Solution	Proprietary	0 - 3

#### 4. FIRST AID MEASURES

##### First Aid Measures

<b>Inhalation</b>	Not expected to be an inhalation hazard.
<b>Eye Contact</b>	Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a physician.
<b>Ingestion</b>	Drink 1 or 2 glasses of water. Seek medical advice.
<b>Skin Contact</b>	If irritating to skin flush with water.

##### Most Important Symptoms and Effects, both Acute and Delayed

<b>Symptoms</b>	May cause mild eye irritation on eye contact.
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##### Indication of any Immediate Medical Attention and Special Treatment Needed

<b>Note to Physicians</b>	Treat symptomatically.
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#### 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

<b>Personal Precautions</b>	Use personal protective equipment as required.
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##### Methods and Material for Containment and Cleaning Up

<b>Methods for Containment</b>	Prevent further leakage or spillage if safe to do so.
<b>Methods for Cleaning Up</b>	Absorb with inert material, and then place in suitable container for chemical waste.

#### 7. HANDLING AND STORAGE

##### Precautions for Safe Handling

<b>Advice on Safe Handling</b>	Handle in accordance with good industrial hygiene and safety practice. Avoid contact with eyes.
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**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 Materials** None 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 Protection** No 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**

**Information on Basic Physical and Chemical Properties**

<b>Physical State</b>	Liquid	<b>Odor</b>	Mild
<b>Appearance</b>	Light Colored Liquid	<b>Odor Threshold</b>	Not determined
<b>Color</b>	Light Colored		

<b><u>Property</u></b>	<b><u>Values</u></b>	<b><u>Remarks • Method</u></b>
<b>pH</b>	7 - 9	
<b>Melting Point/Freezing Point</b>	Not available	
<b>Boiling Point/Boiling Range</b>	216° F	
<b>Flash Point</b>	Not available	
<b>Evaporation Rate</b>	< 1	Water = 1
<b>Flammability (Solid, Gas)</b>	Not determined	
<b>Upper Flammability Limits</b>	Not available	
<b>Lower Flammability Limit</b>	Not available	
<b>Vapor Pressure</b>	Not determined	
<b>Vapor Density</b>	Not determined	
<b>Specific Gravity</b>	1.042	
<b>Water Solubility</b>	Soluble in water	
<b>Solubility in Other Solvents</b>	Not determined	
<b>Kinematic Viscosity</b>	Not determined	
<b>Explosive Properties</b>	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**

**ACP-496 – Concentrated Vehicle Wash & Wax**

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

<b>TSCA</b>	Listed
<b>DSL</b>	Listed
<b>NDSL</b>	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*

**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**

<u>NFPA</u>	<b>Health Hazards</b>	<b>Flammability</b>	<b>Instability</b>	<b>Special Hazards</b>
	1	0	0	Not determined
<u>HMIS</u>	<b>Health Hazards</b>	<b>Flammability</b>	<b>Physical Hazards</b>	<b>Personal Protection</b>
	1	0	0	B

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**