



COMPLETE CLEANING SOLUTIONS

SAFETY DATA SHEET

ACP-265 – Oil Scrub Soap

Date: 8/23/2024

1. PRODUCT AND COMPANY IDENTIFICATION

Product Identifier

Oil Scrub Soap

Other Means of Identification

Product Code

ACP-265

Recommended Use of the Chemical and Restrictions on Use

Recommended Use

All-purpose Cleaner

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

Skin Corrosion/Irritation	Category 1 Sub-category B
Serious Eye Damage/Eye Irritation	Category 1

Signal Word

DANGER

Hazard Statements

Harmful if inhaled

Harmful if swallowed



Appearance: Golden Brown Viscous Liquid

Physical State: Liquid

Odor: Pine Scent

Precautionary Statements - Prevention

Do not taste or swallow.
 Do not handle until all safety precautions have been read and understood
 Use personal protective equipment as required
 Wash face, hands and any exposed skin thoroughly after handling
 Do not eat, drink or smoke when using this product
 Do not breathe dust/fume/gas/mist/vapors/spray

Precautionary Statements - Response

Immediately call a POISON CENTER or doctor/physician
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing
 Immediately call a POISON CENTER or doctor/physician
IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower
 Wash contaminated clothing before reuse
IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing
 Immediately call a POISON CENTER or doctor/physician
IF SWALLOWED: Call a POISON CENTER or doctor/physician for advice. Rinse mouth. Do NOT induce vomiting

Precautionary Statements - Storage

Store in a cool dry place. KEEP OUT OF REACH OF CHILDREN. Keep container tightly closed and in an upright position when not in use. For industrial and commercial use only.

Precautionary Statements - Disposal

Dispose of contents/container to an approved waste disposal plant

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No	Weight-%
Potassium Hydroxide	1310-58-3	0 - 5
Potassium Tallate	61790-12-3	0 - 15
Trisodium Phosphate	10101-89-0	0 - 5

4. FIRST AID MEASURES

First Aid Measures

- Inhalation** Remove victim to fresh air and keep at rest in a position comfortable for breathing. Immediately call a POISON CENTER or doctor/physician.
- Eye Contact** Rinse cautiously with water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician.
- Ingestion** Rinse mouth. Drink large quantities of water. Do NOT induce vomiting. Call a POISON CENTER or doctor/physician if you feel unwell.
- Skin Contact** Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.

Most Important Symptoms and Effects, both Acute and Delayed

- Symptoms** Irritation to skin. Irritation to eyes, redness tearing. May aggravate pre-existing respiratory conditions (including asthma and other breathing disorders).

Indication of any Immediate Medical Attention and Special Treatment Needed

- Note to Physicians** Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Water or suitable material for primary source of fire.

Unsuitable Extinguishing Media None Known

Specific Hazards Arising from the Chemical

None known.

Hazardous Combustion Products None known.

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 Precautions Use personal protective equipment as required.

Methods and Material for Containment and Cleaning Up

Methods for Containment Evacuate personnel to safe areas. Prevent further leakage or spillage if safe to do so. Collect using an inert absorbent material and place in appropriate containers for disposal. Prevent entry into waterways, sewer, basements or confined areas.

Methods for Cleaning Up Keep in suitable, closed containers for disposal.

7. HANDLING AND STORAGE

Precautions for Safe Handling

Advice on Safe Handling Do not handle until all safety precautions have been read and understood. Use personal protective equipment as required. Wash face, hands and any exposed skin thoroughly after handling. Do not eat, drink or smoke when using this product. Do not breathe dust/fume/gas/mist/vapors/spray. Do not taste or swallow.

Conditions for Safe Storage, Including any Incompatibilities

Storage Conditions Store locked up. KEEP OUT OF THE REACH OF CHILDREN. Keep container tightly closed and upright when not in use.

Incompatible Materials Strong oxidizing agents.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Potassium Hydroxide 1310-58-3		2 mg/m ³	
Trisodium Phosphate 10101-89-0	10 mg/m ³	15 mg/m ³	
Potassium Tallate 61790-12-3	5 mg/m ³	5 mg/m ³	

Appropriate Engineering Controls

Engineering Controls Ensure adequate ventilation, especially in confined areas. Maintain eye wash and safety shower.

Individual Protection Measures, such as Personal Protective Equipment

Eye/Face Protection Splash goggles or safety glasses.

Skin and Body Protection Rubber or other impervious gloves.

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

Physical State	Viscous Liquid	Odor	Pine Scent
Appearance	Golden Brown Viscous Liquid	Odor Threshold	Not determined
Color	Golden Brown		

<u>Property</u>	<u>Values</u>	<u>Remarks • Method</u>
pH	12.0 – 13.0	
Melting Point/Freezing Point	Not available	
Boiling Point/Boiling Range	Not determined	
Flash Point	Not determined	
Evaporation Rate	1	Water = 1
Flammability (Solid, Gas)	Not applicable	
Upper Flammability Limits	Not determined	
Lower Flammability Limit	Not determined	
Vapor Pressure	Not determined	
Vapor Density	Not determined	
Specific Gravity	1.015	
Water Solubility	Soluble in water	
Solubility in Other Solvents	Not determined	
Partition Coefficient	Not determined	
Auto ignition Temperature	Not determined	
Decomposition Temperature	Not determined	
Kinematic Viscosity	Not determined	
Dynamic Viscosity	Not determined	
Explosive Properties	Not applicable	
Oxidizing Properties	Not determined	

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

Hazardous Polymerization Hazardous polymerization does not occur.

Conditions to Avoid

Excessive heat and contamination of any kind.

Incompatible Materials

Strong oxidizing agents.

Hazardous Decomposition Products

May produce carbon monoxide and other toxic vapors.

11. TOXICOLOGICAL INFORMATION

Information on Likely Routes of Exposure

Inhalation	May cause irritation to the mucous membranes and respiratory tract.
Eye Contact	Causes irritation.
Skin Contact	Causes irritation.
Ingestion	Harmful if swallowed.

Component Information

Chemical Name	Oral LD50	Dermal LD50	Inhalation LC50
Potassium Hydroxide 1310-58-3	273 mg/kg (Rat)	-	-
Trisodium Phosphate 10101-89-0	6500 mg/kg (Rat)	>7940 mg/kg (Rabbit)	
Potassium Tallate 61790-12-3	>10000 mg/kg (Rat)	>2000 mg/kg (Rabbit)	-

Information on Physical, Chemical and Toxicological Effects

Symptoms	Drying or defatting of the skin. Mists and vapors cause irritation of the eyes, mucous membranes, and upper respiratory tract. Swallowing can cause abdominal irritation, nausea, vomiting and diarrhea.
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Delayed and Immediate Effects as well as Chronic Effects from Short and Long-term Exposure

Carcinogenicity	No components of this product have been identified as a carcinogen or potential carcinogen by ACGIH, IARC, OSHA, or NTP.
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12. ECOLOGICAL INFORMATION

Ecotoxicity

Chemical Name	Algae/aquatic plants	Fish	Toxicity to microorganisms	Crustacea
Potassium Hydroxide 1310-58-3	EC50 Algae 61 mg/l 96 h-	LC50 Mosquito Fish 80 mg.L 96 h	-	LC50 Daphnia magna 60 mg/L 48h
Trisodium Phosphate 10101-89-0		LC50 Blue Gill 440 mg/l 96 h		EC50 Daphnia magna 1000 mg/L 48h
Potassium Tallate 61790-12-3	EC50 Algae 854 mg/l 72 h	LC50 1000 mg/l 96h		EC50: Daphnia magna 1000 mg/L 48 h

Persistence and Degradability

Readily biodegradable.

Bioaccumulation

The partition coefficient (LogK_{ow}) 4.9 -7.7 upper range indicated potential to bio-accumulate.

Mobility

Low mobility

Other Adverse Effects

This product may act as an oil if spilled. Prevent entry into waterways, sewer, basements or confined areas

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. Do not reuse packaging.

14. TRANSPORT INFORMATION

- Note** Please see current shipping paper for most up to date shipping information, including exemptions and special circumstances.
- DOT** NA1760 Compounds, Cleaning Liquid, 8, III
- IATA** NA1760 Compounds, Cleaning Liquid, 8, III
- IMDG** NA1760 Compounds, Cleaning Liquid, 8, III

15. REGULATORY INFORMATION

International Inventories

TSCA 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*
- IECSC - China Inventory of Existing Chemical Substances*
- KECL - Korean Existing and Evaluated Chemical Substances*
- PICCS - Philippines Inventory of Chemicals and Chemical Substances*

US Federal Regulations

CERCLA Reportable Quantity

The following components are listed:

Chemical Name	CAS Number	CERCLA RQ
Sodium Hydroxide	1310-73-2	1000 lbs.
Trisodium Phosphate	10101-89-0	5000 lbs.

U.S. State Right-to-Know Regulations

SARA 313

No ingredients of this product contain chemical (s) that are subject to reporting levels established by SARA Title III, Section 313.

No components of this product contain chemicals known to the State of California to cause cancer, birth defects, or any other reproductive harm.

U.S. State Right-to-Know Regulations

The following ingredients have been listed:

Chemical Name	New Jersey	Massachusetts	Pennsylvania
Potassium Hydroxide 1310-58-3	X	X	X
Trisodium Phosphate 10101-89-0	X	X	X

16. OTHER INFORMATION

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