



Safety Data Sheet

Industrial Hand Cleaner 9DHS-1 | 9DHS-S1

HMIS Ratings	
Health	0
Flammability	0
Reactivity	0
Protection	A

Section 1: Identification

Product Name:	Industrial Hand Cleaner
Product Use:	Hand Soap
Restrictions on Use:	None
Manufactured for:	Petra Oil Company 11085 Regency Green Drive Cypress, TX 77429
Phone Number:	(713) 856-5700
Fax Number:	(713) 856-5712
Emergency Phone:	CHEMTREC 1-800-424-9300 For International Calls: (703) 527-3887

Section 2: Hazard Identification

Hazard Class:	None.
Signal Word(s):	None.
Hazard Statement:	N/A
Pictogram Classes:	None.
Precautionary Measures:	None.
Miscellaneous Hazards:	None.

Section 3: Composition/Information on Ingredients

Chemical Name	CAS Number	Concentration (Wgt.%)
Castor Oil	8001-79-4	9-16
Slab Oil	8042-47-5	6-11
Ethoxylated Alcohols	68439-46-3	3-5
Sulfated Alcohol Ethoxylate	68585-34-2	2-4
Non-hazardous and other ingredients below reportable levels	Proprietary	64-80

Section 4: First Aid Measures

Skin Contact Rinse skin with water. Wash clothing before reuse. If irritation persists, seek medical advice.

Eye Contact Rinse cautiously with water for several minutes. Remove contact lenses if present/able. Continue rinsing. If irritation persists, medical attention or advice.

Inhalation Move person to fresh air.

Ingestion If the material is swallowed, drink several glasses of water or milk. If symptoms persist, seek medical advice.

Notes for Immediate Care / Physician N/A

Section 5: Fire Fighting Measures

Hazardous Combustion Products:

Carbon Monoxide, carbon dioxide, and other hydrocarbon fragments.

Extinguishing Media:

Alcohol foam. Carbon dioxide, dry chemical, or water.

General Fire Hazards:

This product is not a fire hazard.

Fire Fighting Equipment and Instructions:

Firefighters should wear full protective gear including self-contained breathing apparatus.

Section 6: Accidental Release Measures

Personal Protection/PPE:

None needed.

Emergency Procedures:

Clean up promptly.

Containment Procedures:

None needed.

Cleanup Procedures:

Sop up with mop or wet vac, and rinse spill with water.

Section 7: Handling and Storage

Handling Procedures:

Avoid prolonged or repeated skin contact with this material.

Storage Procedures:

Keep the container tightly closed and in a cool, well-ventilated place. Do not freeze. Do not store or heat above 120°F.

Section 8: Exposure Controls/Personal Protection

Chemical	CAS Number	PEL-OSHA	Exposure Limits	
			TLV-ACGIH	Carcinogen
Castor Oil	8001-79-4	N/A	N/A	No
Slab Oil	8042-47-5	N/A	N/A	No
Ethoxylated Alcohols	68439-46-3	N/A	N/A	No
Sulfated Alcohol Ethoxylate	68585-34-2	N/A	N/A	No
Non-hazardous and other ingredients below reportable levels	Proprietary	N/A	N/A	N/A

Engineering Controls:

None needed.

Personal Protective Equipment:**Eyes/Face:**

None needed.

Skin:

None needed.

Respiratory:

None needed.

General:

None needed.

Section 9: Physical and Chemical Properties

Appearance:	Thick Brown Liquid
Flammability Limits:	Not available.
Explosive Limits:	Not available.
Odor:	No added odor
Odor Threshold:	Not available.
Vapor Density:	Not available.
Vapor Pressure:	Not available.
pH:	7
Relative Density:	Not available.
Melting Point:	Not available.
Solubility:	Not available.
Initial Boiling Point/Boiling Range:	Not available.
Flash Point:	Not applicable.
Autoignition Temperature:	Not applicable.
Evaporation Rate:	Not available.
Partition Coefficient (n-octanol/water):	Not available.
Decomposition Temperature:	Not available.
Viscosity:	Not available.

Section 10: Stability and Reactivity

Reactivity:

None known.

Chemical Stability:

This is a stable material under normal conditions.

Hazardous Decomposition:

Combustion products may include carbon monoxide, carbon dioxide, and hydrocarbon fragments.

Hazardous Polymerization:

Will not occur.

Incompatible Materials:

None known.

Conditions Leading to Hazard:

Allowing product to freeze, storage or heat conditions above 120°F.

Section 11: Toxicological Information

Acute Toxicity Estimate – Oral: >5000 mg/kg

Acute Toxicity Estimate – Dermal: >5000 mg/kg

Reproductive Toxicity/Germ Cell Mutagenicity: No ingredients with positive in vivo tests.

Skin/Inhalation Sensitization: This product contains no known sensitizers.

Carcinogenicity: Contains no carcinogenic components.

Section 12: Ecological Information

Existing Structure Activity Relationship (SAR) and Experimental data on the components of this product indicate neither Acute or Chronic Toxicity to the aquatic environment. Bioaccumulation and other routes of aquatic contamination have insufficient data to be considered.

None of the components of this product are listed in the Montreal Protocol or its Amendments.

Section 13: Disposal Concerns

Dispose of waste material in accordance with Local, State, Federal, and Provincial Environmental Regulations.

Section 14: Transport Information

This product is not regulated as a hazardous material by the United States (DOT), Canadian (TDG), IATA, or IMDG transportation regulations.

Section 15: Regulatory Information

US Federal Regulations

CERCLA/SARA – Section 313 – Emission Reporting

None.

State Regulations

California – Proposition 65 – Carcinogens List

None.

Section 16: Other Information

Disclaimer:

NOTICE: The information presented herein is based on data considered to be accurate as of the date of preparation of this Safety Data Sheet. However, SDS may not be used as a commercial specification sheet of manufacturer or seller, and no warranty or representation, expressed or implied, is made as to the

accuracy or comprehensiveness of the foregoing data and safety information, nor is any authorization given or implied to practice any patented invention without a license. In addition, no responsibility can be assumed by the vendor for any damage or injury resulting from abnormal use, from any failure to adhere to recommended practices, or from any hazards inherent in the nature of the product.

Prepared By Technical Department

Issue Date 09/07/2017