



Safety Data Sheet

Citrus RTU Cleaner

9D403G | 9D403G5

HMIS Ratings
Health 1
Flammability 0
Reactivity 0
Protection B

Section 1: Identification

Product Name: Citrus RTU Cleaner

Product Use: Automotive Reconditioning Product

Restrictions on Use: For automotive use only.

Manufactured for: Petra Oil Company
6100 West by Northwest Blvd., Suite 190
Houston, TX 77040

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: Skin Irritant Category 3, Skin Sensitizer Category 1

Signal Word(s): Warning

Hazard Statement: Causes mild skin irritation. May cause an allergic skin reaction.

Pictogram Classes:



Precautionary Measures: Do not ingest, do not inhale, keep off of skin. Wear protective gloves, and do not wear contaminated work clothes out of the workplace.

Miscellaneous Hazards: N/A

Section 3: Composition/Information on Ingredients

Chemical Name	CAS Number	Concentration (Wgt.%)
Alcohol Ethoxylate	68439-46-3	1-5
Citrus Terpenes	94266-47-4	0-1
Non-hazardous and other ingredients below reportable levels	Proprietary	94-99
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Total Ingredients:		100%
Exact Percentages are withheld as a trade secret.		

Section 4: First Aid Measures

- Skin Contact** Wash with plenty of water. If skin irritation or rash occurs, seek medical advice or attention.
- Eye Contact** Rinse cautiously with water for several minutes. Remove contact lenses if present/able. Continue rinsing. If eye irritation persists, get medical advice/attention.
- Inhalation** Move person to fresh air.
- Ingestion** If the material is swallowed, get medical attention or 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:

Any media suitable for surrounding fires.

General Fire Hazards:

Not a fire hazard.

Fire Fighting Equipment and Instructions:

Firefighters should wear full protective gear.

Section 6: Accidental Release Measures

Personal Protection/PPE:

Wear gloves and safety glasses or goggles to avoid skin and eye contact.

Emergency Procedures:

Ensure proper ventilation to avoid strong scent of citrus.

Containment Procedures:

Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Absorb with inert absorbent such as dry clay, sand, diatomaceous earth, commercial sorbents, or recover using pumps.

Cleanup Procedures:

Absorb spill with inert material. Shovel material into appropriate container for disposal.

Section 7: Handling and Storage

Handling Procedures:

Avoid prolonged or repeated skin contact with this material.

Storage Procedures:

Keep the container tightly closed. Do not freeze.

Section 8: Exposure Controls/Personal Protection

Chemical	CAS Number	PEL-OSHA	Exposure Limits	Carcinogen
			TLV-ACGIH	
Alcohol Ethoxylate	68439-46-3	N/A	N/A	No
Citrus Terpenes	94266-47-4	N/A	30 ppm (8hr TWA)	No
Non-hazardous and other ingredients below reportable levels	Proprietary	N/A	N/A	N/A

Engineering Controls:

Use local exhaust ventilation.

Personal Protective Equipment:

Eyes/Face:

Wear chemical goggles.

Skin:

Use impervious gloves.

Respiratory:

Not usually needed

General:

Use good hygiene practices when handling this material.

Section 9: Physical and Chemical Properties

Appearance:	Orange liquid
Flammability Limits:	Not applicable.
Explosive Limits:	Not applicable.
Odor:	Citrus
Odor Threshold:	Not available.
Vapor Density:	>1
Vapor Pressure:	Not available.
pH:	8
Relative Density:	1.0
Melting Point:	Not available.
Solubility:	Soluble in water.
Initial Boiling Point/Boiling Range:	Not available.
Flash Point:	Not applicable.
Autoignition Temperature:	Not applicable.
Evaporation Rate:	Slower than water
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.

Hazardous Decomposition:

Hazardous combustion products may include carbon monoxide, carbon dioxide, and other hydrocarbon fragments.

Hazardous Polymerization:

Will not occur.

Incompatible Materials:

None known.

Conditions Leading to Hazard:

Allowing product to freeze.

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 <1% of a known skin sensitizer, and no known inhalation sensitizers.

Carcinogenicity: 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 environmental categorization. Bioaccumulation and other routes of aquatic contamination have insufficient data to be considered, but are not expected to be contributory.

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), IMDG, or IATA 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.

Note: Since the total amount of skin sensitizer is <1%, labels for this product are not require to mention this hazard.

Prepared By Technical Department

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