

Petrolatum (PAR)

Date of Preparation: October 1, 2009

Section 1 - Chemical Product and Company Identification

Product Name: Petrolatum (PAR)
Chemical Name: Not applicable
Synonyms: Complex Hydrocarbon Mixture
CAS Number: 8009-03-8
Manufacturer: Ergon -- West Virginia, Inc., P.O. Box 356, Newell, WV 26050
Company Contact: Will Poe, Phone (601) 630-8319 (Vicksburg, MS)

EMERGENCY TELEPHONE NUMBERS:

Ergon -- West Virginia, Inc. (601) 630-8319 (Vicksburg, MS) Normal Business Hours
 Chemtrec (800) 424-9300 After Business Hours

Section 2 - Composition / Information on Ingredients

Ingredient Name	CAS Number	% vol
Petrolatum	8009-03-8	100

This is NOT pharmaceutical grade petrolatum.

Ingredient	OSHA PEL		ACGIH TLV		NIOSH REL		NIOSH IDLH
	TWA	STEL	TWA	STEL	TWA	STEL	
Petrolatum	none estab.	none estab.	none estab.	none estab.	none estab.	none estab.	none estab.

Section 3 - Hazards Identification

☆☆☆☆☆ **Emergency Overview** ☆☆☆☆☆

This product is an amber, nearly odorless solid. It will burn at elevated temperatures (above 510°F). Use carbon dioxide, dry chemical, or foam when fighting fire. Contact with melted petrolatum may cause thermal burns.

HMIS
H 1
F 0
R 0
PPE †
 †Sec. 8

Potential Health Effects

Inhalation: Negligible hazard at room temperature (up to 95°F).

Eyes: This product is not expected to cause eye irritation.

Skin: No skin irritation can be expected from single short-term exposure to this product. Prolonged or repeated contact may produce some irritation. When it is heated, this material may cause thermal burns.

Ingestion: Low toxicity. May cause gastrointestinal irritation is swallowed.

Section 4 - First Aid Measures

Inhalation: Remove to fresh air. Get medical attention if symptoms persist.

Eye Contact: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

Skin Contact: For contact with molten product, flush with cold water to cool affected area and contact a physician.

Ingestion: If the material is swallowed, get immediate medical attention or advice -- Do not induce vomiting.

Notes to Physician: Treat symptomatically.

Section 5 - Fire-Fighting Measures

Flash Point: $\geq 510^{\circ}\text{F}$

Flash Point Method: COC

Burning Rate: not determined

Autoignition Temperature: not determined

Lower Flammable Limit (LFL): not applicable

Upper Flammable Limit (UFL): not applicable

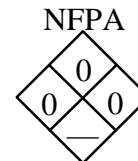
Flammability Classification: not determined

Extinguishing Media: Dry chemical, foam, carbon dioxide. Water may be an ineffective extinguishing medium.

General Fire Hazards: Fire and explosion hazards are moderate when this product is exposed to heat or flame.

Hazardous Combustion Products: Carbon monoxide and carbon dioxide. Decomposition of this product may yield oxides of sulfur and nitrogen. Decomposition of this product may yield oxides of phosphorus.

Fire-Fighting Equipment/Instructions: Wear full set of protective equipment including chemical goggles and gloves.



Section 6 - Accidental Release Measures

Containment Procedures: Contain the discharge material.

Clean-Up Procedures: Attempt to reclaim the free product, if this is possible. If molten paraffin spilled, solidify and recover.

Evacuation Procedures: Isolate area. Keep unnecessary personnel away.

Special Instructions: Wear appropriate protective equipment and clothing during clean-up. Do not allow the spilled product to enter public drainage systems or open watercourses.

Section 7 - Handling and Storage

Procedures for Handling: Avoid prolonged or repeated skin contact with this material. Wash thoroughly after handling. Launder work clothes frequently. Keep away from potential sources of ignition.

Recommended Storage Methods: Keep the container tightly closed and in a cool, well-ventilated place. Do not store this material in open or unlabeled containers. Store away from strong oxidizers.

Section 8 - Exposure Controls / Personal Protection

Exposure Guidelines:

A. General Product Information - Protect from skin and eye contact.

B. Component Exposure Limits - No ACGIH, NIOSH or OSHA exposure guidelines listed for the product's components.

Engineering Controls: Ventilation is not normally required.

Eye / Face Protection: None normally required.

Skin Protection: Wear impervious gloves for prolonged contact.

Respiratory Protection: Normally not necessary.

General: Use good industrial hygiene practices.

Section 9 - Physical and Chemical Properties

Physical State: Solid

Appearance: Amber

Color: Amber

Odor: nearly odorless

Odor Threshold: not available

Vapor Pressure: not applicable

Vapor Density (Air=1): not applicable

Specific Gravity (H₂O=1): 0.85

Water Solubility: nil

Boiling Point: not determined

Melting Point: 150°F

% Volatile: not applicable

Evaporation Rate: not applicable

pH: not determined

Section 10 - Stability and Reactivity

Chemical Stability: Stable

Hazardous Polymerization: Hazard polymerization will not occur.

Chemical Incompatibilities: This product may react with strong oxidizing agents.

Conditions to Avoid (Stability): Excessive heat, direct flame.

Hazardous Decomposition Products: Carbon dioxide, carbon monoxide.

Section 11- Toxicological Information

Acute Toxicity / Target Organ Information:

A. General Product / Component Information - No known effects.

B. Component LD50 / LC50 - No data available for product.

Epidemiology: No data available for product. Pharmaceutical grade petrolatum is considered biologically inactive.

Carcinogenicity:

A. General Product / Component Information - No data available on the product as a whole.

B. Component Carcinogenicity Listings - None of this product's components are listed by ACGIH, IARC, NIOSH, NTP or OSHA.

Teratogenicity / Reproductive Effects: No data available for the product as a whole.

Neurotoxicity: No data available for the product as a whole.

Mutagenicity: No data available on this product as a whole.

Other Information: No information available.

Section 12 - Ecological Information

Ecotoxicity: No information is available on ecotoxicity of this product. Keep product out of sewers and waterways.

Environmental Fate: No information is available.

Section 13 - Disposal Considerations

U.S. EPA Waste Number & Descriptions:

A. General Product Information - Material, if discarded, is not expected to be a characteristic hazardous waste under RCRA.

B. Component Waste Numbers - No EPA Waste Numbers are applicable for this product's components.

Disposal Instructions:

Dispose of waste material according to Local, State, Federal, and Provincial Environmental Regulation.

Section 14 - Transport Information

Proper Shipping Name: Not regulated as a hazardous material.

Hazard Class: not regulated

DOT ID No.: not regulate

Packing Group: not regulate

DOT Shipping Label: none required

Additional Shipping Information: not regulated

International Transportation Regulations:

Not regulated as dangerous goods.

Section 15 - Regulatory Information

U.S. Federal Regulatory Information:

- A. General Product Information - No additional information.
- B. Component Information - None of this product's components are listed under SARA Section 302 (40 CFR 355 Appendix A), SARA Section 313 (40 CFR 372.65) or CERCLA (40 CFR 302.4).

State Regulations:

- A. General Product Information - No additional information.
- B. Component Information - None of this product's components are listed on the state lists from CA, FL, MA, MN, NJ, or PA.

Other Regulations:

- A. General Product Information - No additional information.
- B. Component Information - None of this product's components are listed on the Canadian Controlled Product Ingredient Disclosure List.

Section 16 - Other Information

Key / Legend

N = no; Y = yes; ppm - parts per million; mg/m³ = milligrams per cubic meter of air; ACGIH = American Conference of Governmental Industrial Hygienists; OSHA = Occupational Safety and Health Administration; TLV = Threshold Limit Value; NIOSH = National Institute of Occupational Safety and Health; NTP = National Toxicology Program; IARC = International Agency for Research on Cancer.

Prepared By: Will Poe **Phone:** (601) 630-8319

Supersedes MSDS Dated:	June 1, 2007	Changed date
	June 1, 2005	Changed date
	August 1, 2003	Changed date
	January 1, 2001	Revised date
	new issue	

This MSDS complies with OSHA Hazard Communication Standard (HCS) 29 CFR 1910.1200 and conforms to ANSI Z 400.1.

Disclaimer: Ergon -- West Virginia, Inc. believes this information is accurate but not all-inclusive in all circumstances. It is the responsibility of the user to determine suitability of the material for their purposes. No warranty, expressed or implied, is given.