

Section 1: Chemical Product and Company Identification

Cat#:PS/6

Part Name: POLYSHIELD PARAFFIN REPELLANT

Manufactured For:

StatLab Medical Products
2090 Commerce Drive
McKinney, TX 75069
Telephone 800-442-3573
Fax 972-436-1369
statlab.com
Emergency: CHEMTREC 800-424-9300 (USA & Canada)
Emergency: CHEMTREC 703-527-3887 (International)
Emergency: Non-Transport 972-436-1010 (USA)

Identified uses: Laboratory use, manufacture of substances

Section 2: Hazards Identification

Hazard Overview

Combustible liquid and vapor.

Harmful if inhaled.

GHS Classification

Acute Toxicity Inhalation Category 5

Flammable Liquids Category 4

Signal word: Warning



Hazard and Precautionary Statements

H227 Combustible liquid

H332 Harmful if inhaled.

P285 In case of inadequate ventilation wear respiratory protection.

P301A IF SWALLOWED do not induce vomiting. Do not give anything to drink. Obtain medical attention without delay.

P302+P352 IF ON SKIN: Wash with plenty of soap and water.

P305B IF IN EYES, Separate eyelids with finger tips.

P340 Remove victim to fresh air and keep at rest in a position comfortable for breathing.

P351 Rinse cautiously with water for several minutes.

P361 Remove/Take off immediately all contaminated clothing.

P501 Dispose of contents/container to proper waste area in accordance with institutional practices and local, state or federal regulations.

NFPA Rating

Hazard Ratings:

Additional information can be found by consulting in the NFPA published ratings lists (List 325 and List 49).

If no data is listed the information is not available.

Health	Flammability	Reactivity
1	2	0

Section 3: Composition/ Information on Ingredients

Note: Items listed with a CASRN... number have no CAS# available.

Item#	Name	EINECS	CAS#	% in product
1	Mineral oil	232-455-8	0008042475	51 - 60
2	Mint Scent	Unknown	CASRNHXDC0	0 - 5
3	Naphtha, petroleum, hydrotreated heavy	265-150-3	0064742489	41 - 50

Section 4: First Aid Measures

Flush eyes with flowing water for at least 15 minutes.
 If breathing is difficult, contact emergency personnel.
 If swallowed, wash out mouth with water if person is conscious.
 Remove contaminated clothing.
 Remove to fresh air.
 Separate eyelids with finger tips.
 Wash skin with deluge of water for at least 15 minutes.

Section 5: Fire Fighting Measures

Flash point, deg F.:	120	Method:	TCC
UEL: 9.8	LEL: 1.3	Autoignition temperature, deg. F.:	660
Flammability Classification:	II	Flame Propagation Rate:	no data
Hazardous Combustion Products:	none		

Section 6: Accidental Release Measures

Any information listed below is to be considered in addition to internal guidelines for isolation of spill, containment of spill, removal of ignition sources from immediate area, and collection for disposal of spill by trained, properly protected clean up personnel.

Contain spilled liquids.
 Remove ignition sources.
 Ventilate the area.

Section 7: Handling and Storage

Store at room temp

Section 8: Exposure Controls/ Personal Protection

OSHA (ACGIH) Exposure Limits

	CAS#:	TWA ppm	mg/m	STEL		CEILING	
				ppm	mg/m ³	ppm	mg/m ³
	0008042475	IDLH: NE					
	OSHA	NE	NE	NE	NE	NE	NE
	ACGIH	NE	NE	NE	NE	NE	NE
	0064742489	IDLH: NE					
	OSHA	NE	NE	NE	NE	NE	NE
	ACGIH	NE	NE	NE	NE	NE	NE
	CASRNHXDC0	IDLH: NE					
	OSHA	NE	NE	NE	NE	NE	NE
	ACGIH	NE	NE	NE	NE	NE	NE

The use of eye protection in the form of safety glasses with side shields and the use of skin protection for hands in the form of gloves are considered minimum and non-discretionary in work places and laboratories. Any recommended personal protection equipment or environmental equipment is to be considered as additional to safety glasses and gloves.

Use process enclosures, local exhaust ventilation, or other engineering controls.

Chemical-resistant gloves should be worn whenever this material is handled. The glove material has to be impermeable and resistant to the product.

Gloves should be removed and replaced immediately if there is any indication of degradation or chemical breakthrough. Rinse and remove gloves immediately after use. Wash hands with soap and water. All glove recommendations presume that the risk of exposure is through splash and not intentional immersion of the hands into the product. Since glove permeation data does not exist for this material, no recommendation for the glove material can be given for the product. Permeation data must be obtained from the glove manufacturer to determine if the glove is suitable for the task.

Section 9: Physical and Chemical Properties

Formula:	nap	vapor pressure:	1 mmHg
Formula Weight:	nap	vapor density:	5.4
boiling point:	354	Specific gravity:	0.8
melting point:	-76	ph:	no data
solubility:	<0.01%	appearance:	clear colorless liquid cucumber mint odor

Section 10: Stability and Reactivity

Chemical Stability: stable
Conditions to Avoid: flame
Incompatibility with other materials: none
Hazardous Decomposition Products: none
Hazardous Polymerization: will not occur

Section 11: Toxicological Information

Acute Data: no data
Subchronic data: no data

Section 12: Ecological Information

no data

Section 13: Disposal Considerations

The following chart lists the status of the chemical and its components in reference to 40 CFR Part 261.33. If the product is listed by code number the substance may be subject to special federal and state disposal regulations. If no codes are listed the material must be disposed in compliance with all Federal, State and Local Regulations.

CAS#	Waste Code	Regulated Name
0008042475	not listed	not listed
0064742489	not listed	not listed
CASRNHXDC0254	not listed	not listed

Section 14: Transportation Data

Proper Shipping Name PETROLEUM DISTILLATES, N.O.S.
Chemical Name REGULATED BY IMO - FP 61.1 C but not by ground or air
UN UN1268
Class 3
PG III

Section 15: Regulatory Information

All components of this product are on the TSCA public inventory.

Prop 65 - Column A identifies those items which are known to the State of California to cause cancer. Column B identified items which are known to the State of California to cause reproductive toxicity.

CAS#	Column A	Column B
0008042475	no	no
0064742489	no	no
CASRNHXDC0254	no	no

State Regulatory Information: If a CAS# is listed below this material is subject to the listed state right-to-know requirements.

CAS#	
0008042475	not listed
0064742489	not listed
CASRNHXDC0	not listed

SARA Toxic Release Chemicals (as defined in Section 313 of SARA Title III)

This list identifies the toxic chemicals, including their de minimis concentrations for which reporting is required under Section 313 of the Emergency Planning and Community Right-to-Know Act (EPCRA). The list is also referred to as the Toxics Release Inventory (TRI) List.

CAS#	Regulated name	de minimis conc. %	Rep. Thres.
0008042475	not listed	not listed	not listed
0064742489	not listed	not listed	not listed
CASRNHXDC0254	not listed	not listed	not listed

SARA Extremely Hazardous Substances and TPQs

This list includes hazardous chemicals as defined in 29 CFR 1910.1200(c); and extremely hazardous substances regulated under Section 302 of SARA Title III with their TPQs (in pounds), as listed in 40 CFR 355, Appendices A and B.

CAS#	Regulated name	TPQ (pounds)	EHS-RQ (pounds)
0008042475	not listed	not listed	not listed
0064742489	not listed	not listed	not listed
CASRNHXDC0254	not listed	not listed	not listed

CERCLA

The hazardous substances and their reportable quantities (RQs) are listed in the federal regulations at 40 CFR Part 302, Table 302.4. Release of a CERCLA hazardous substance in an amount equal to or greater than its RQ, in any 24-hour period, must be reported to the National Response Center at (800) 424-8802.

CAS#	Regulated name	RQ (pounds)
0008042475	Not listed	Not listed
0064742489	Not listed	Not listed
CASRNHXDC0254	Not listed	Not listed

Section 16: Other Information

The above information is believed to be correct but does not purport to be all-inclusive and shall be used only as a guide. StatLab Medical Products shall not be liable for any damage resulting from handling or contact with this product.