

Complies with EC no. 1907/2006 Issue Date: 11/16/2015 Revision Date: 3/31/2021

Safety Data Sheet

Section 1: Chemical Product and Company Identification

Product Name: PARAGARD PARAFFIN REPELLENT

Cat#: **PG, PG-16**

Co./Supplier: General Data Healthcare

4354 Ferguson Drive Cincinnati, OH 45245 USA

24-hr. Emergency Contact: 1.800.255.3924 International: 01.813.248.0585

Identified uses: Laboratory use, manufacture of substances

Section 2: Hazards Identification

Hazard Overview:

Causes respiratory tract irritation.

Combustible liquid and vapor.

GHS

Classification

Acute Toxicity Inhalation Category 4 Flammable Liquids Category 4

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. Contact a poison center or doctor/physician immediately.

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

P314 Get medical advice/attention if you feel unwell.

P351 Rinse cautiously with water for several minutes.

P361 Remove/Take off all contaminated clothing immediately.

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

Hazard Ratings: These ratings are private assessments of the properties of the material using the ANSI/NFPA 704 Standard. 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.

	Name	EINECS	CAS#	% in product		
Ite	Item #					
1	Methyl salicylate	204-317-7	0000119368	0 – 5		
2	Mineral oil	232-455-8	0008042475	51 – 60		
3	Naptha, petroleum, hydro-treated heavy	265-150-3	0064742489	41 - 50		



Section 4: First Aid Measures

Flush eyes with flowing water for at least 15 minutes.

Contact medical personnel if discomfort persists.

If breathing is difficult, contact emergency personnel.

If swallowed, do not induce vomiting.

Do not give anything to drink. Obtain medical attention without delay.

If swallowed, wash out mouth with water if person is conscious.

Remove contaminated clothing.

Wash skin with deluge of water for at least 15 minutes.

Section 5: Fire Fighting Measures

Flash Point: 141°F (60.56°C) Method: TCC

UEL: 9.8 LEL: 1.3 Auto-ignition temperature, degrees 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

		T\	WA	ST	EL	CEILI	NG
		ppm	mg/	ppm	mg/m3	pp <u>m</u>	mg/m3
CAS# 0000119368	IDLH: NE						
OSHA		NE	NE	NE	NE	NE	NE
ACGIH		NE	NE	NE	NE	NE	NE
CAS# 0008042475	IDLH: NE						
OSHA		NE	NE	NE	NE	NE	NE
ACGIH		NE	NE	NE	NE	NE	NE
CAS# 0064742489	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 Flash Point: 141°F (60.56°C)

Specific Gravity; 0.8 Melting Point: -76

pH: no data Solubility: ,0.01%

Appearance: clear colorless liquid, wintergreen odor

Section 10: Stability and Reactivity

Chemical Stability: Stable
Conditions to Avoid: Flame
Incompatibility w/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

0000119368Not ListedNot Listed0008042475Not ListedNot Listed0064742489Not ListedNot Listed

Section 14: Transportation Data

Not Regulated for Transport



Proper Shipping Name: Combustible Liquid, n.o.s.

Chemical Name: PETROLEUM DISTILLATES

UN: 1268
Class: 3
Packing Group 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
0000119368	No	No
0008042475	No	No
0064742489	No	No

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

CAS#

0000119368	Not Listed
0008042475	Not Listed
0064742489	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.
0000119368	Not Listed	Not Listed	Not Listed
0008042475	Not Listed	Not Listed	Not Listed
0064742489	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)
0000119368	Not Listed	Not Listed	Not Listed
0008042475	Not Listed	Not Listed	Not Listed
0064742489	Not Listed	Not Listed	Not Listed



CERCLA

The hazardous substances, and their reportable quantities (RQ's) 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)
0000119368	Not Listed	Not Listed
0008042475	Not Listed	Not Listed
0064742489	Not Listed	Not Listed

Section 16: Other Information

General Data Healthcare provides the information contained herein in good faith, but makes no representation as to its comprehensiveness or accuracy. Individuals receiving this information must exercise their independent judgment in determining its appropriateness for a particular purpose. General Data Healthcare makes no representations or warranties, either expressed or implied of merchantability, fitness for particular purposes with respect to the information set forth herein or to which the information refers. Accordingly, General Data Healthcare will not be responsible for damages resulting from the use of or reliance upon this information.

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