

# Safety Data Sheet

**Section 1: Chemical Product and Company Identification**

Cat#: H-PF  
 Part Name: POLYFIN PARAFFIN WAX  
 Supplier: General Data Healthcare  
 4354 Ferguson Drive  
 Cincinnati, OH 45245 USA  
 Phone: 844.643.1129 24 hr. Emergency Contact 1.800.255.3924 (www.general-data.com/healthcare)

Identified uses: Laboratory use, manufacture of substances

**Section 2: Hazards Identification**

Hazard Overview

Low hazard for usual industrial or commercial handling.

GHS Classification

Non-Hazardous

non-hazard

**Hazard and Precautionary Statements**

- H000 Low hazard for normal industrial use
- P501 Dispose of contents/container to proper waste area in accordance with institutional practices and local, state or federal regulations.

**NFPA Rating**

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
0	1	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	alpha-Methyl styrene/vinyl toluene copolymer	Unknown	0009017270	unknown
2	Paraffin waxes, petroleum, hydrotreated	265-154-5	0064742514	unknown

**Section 4: First Aid Measures**

No first aid measures are indicated.

**Section 5: Fire Fighting Measures**

Flash point, deg F.: >400 Method: nav  
 UEL: no data LEL: no data Autoignition temperature, deg. F.: no data  
 Flammability Classification: no data Flame Propagation Rate: no data  
 Hazardous Combustion Products: no data

**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.

No special measures are indicated.

**Section 7: Handling and Storage**

Store at room temp

**Section 8: Exposure Controls/ Personal Protection**

**OSHA (ACGIH) Exposure Limits**

TWA		STEL		CEILING	
ppm	mg/	ppm	mg/m3	ppm	mg/m3
_____	_____	_____	_____	_____	_____

CAS#: 0009017270	IDLH: NE						
OSHA		NE	NE	NE	NE	NE	NE
ACGIH		NE	NE	NE	NE	NE	NE
CAS#: 0064742514	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.

No special protection is indicated.

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:	mixture	vapor pressure:	no data
Formula Weight:	nap	vapor density:	no data
boiling point:	no data	Specific gravity:	0.92
melting point:	no data	ph:	no data
solubility:	insoluble	appearance:	waxy pellets with flat side

### Section 10: Stability and Reactivity

Chemical Stability: stable

Conditions to Avoid: none

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
0009017270	not listed	not listed
0064742514	not listed	not listed

### Section 14: Transportation Data

Proper Shipping Name: NOT REGULATED

Chemical Name

UN

Class

PG

### Section 15: Regulatory Information

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

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
0009017270	no	no
0064742514	no	no

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

CAS#	
0009017270	not listed
0064742514	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.
0009017270	not listed	not listed	not listed
0064742514	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)
0009017270	not listed	not listed	not listed
0064742514	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)
0009017270	Not listed	Not listed
0064742514	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.

END OF MSDS