

# Safety data sheet

according to 1907/2006/EC, Article 31, as amended by UK  
REACH Regulation SI 2019/758

Printing date 19.04.2023

Version number 1

Revision: 19.04.2023

## SECTION 1: Identification of the substance/mixture and of the company/undertaking

### 1.1 Product identifier

**Trade name:** Honey Wax

**Product Code(s):** P54016R

### 1.2 Relevant identified uses of the substance or mixture and uses advised against

**Application of the substance / the preparation:** Release agent.

### 1.3 Details of the supplier of the safety data sheet

**Manufacturer/Supplier:**

Stoner Incorporated  
1070 Robert Fulton Hwy.  
Quarryville, PA 17566  
United States  
Tel: +1 717-786-7355  
Fax: +1 717-786-4665  
Email: dswartz@stonersolutions.com

### 1.4 Emergency telephone number(s):

CHEMTREC UK: +44 20 3807 3798

CHEMTREC: +1 800-424-9300 (24h)

NHS Direct: 111

National Poisons Information Service (NPIS): 0121 507 4123 (healthcare professionals only).

Ireland - National Poisons Information Centre: 01 837 9964 or 01 809 2566 (healthcare professionals only).

## SECTION 2: Hazards identification

### 2.1 Classification of the substance or mixture

**Classification according to Regulation (EC) No 1272/2008**

Flam. Sol. 2 H228 Flammable solid.

Skin Irrit. 2 H315 Causes skin irritation.

STOT SE 3 H336 May cause drowsiness or dizziness.

Asp. Tox. 1 H304 May be fatal if swallowed and enters airways.

### 2.2 Label elements

**Labelling according to Regulation (EC) No 1272/2008:**

The product is classified and labelled according to the GB CLP regulation.

**Hazard pictograms:**



GHS02 GHS07 GHS08

**Signal word:** Danger

**Hazard-determining components of labelling:**

Naphtha (petroleum), heavy alkylate

**Hazard statements:**

H228 Flammable solid.

H315 Causes skin irritation.

H336 May cause drowsiness or dizziness.

H304 May be fatal if swallowed and enters airways.

**Precautionary statements:**

P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

# Safety data sheet

according to 1907/2006/EC, Article 31, as amended by UK  
REACH Regulation SI 2019/758

Printing date 19.04.2023

Version number 1

Revision: 19.04.2023

**Trade name:** Honey Wax

P264 Wash thoroughly after handling.  
 P271 Use only outdoors or in a well-ventilated area.  
 P301+P310 IF SWALLOWED: Immediately call a POISON CENTER/ doctor.  
 P331 Do NOT induce vomiting.  
 P302+P352 IF ON SKIN: Wash with plenty of water.  
 P321 Specific treatment (see on this label).  
 P304+P340 IF INHALED: Remove person to fresh air and keep comfortable for breathing.  
 P312 Call a POISON CENTER/doctor if you feel unwell.  
 P362+P364 Take off contaminated clothing and wash it before reuse.  
 P332+P313 If skin irritation occurs: Get medical advice/attention.  
 P405 Store locked up.  
 P501 Dispose of contents/container in accordance with local/regional/national/international regulations.

## 2.3 Other hazards

### Results of PBT and vPvB assessment

**PBT:** Not applicable.

**vPvB:** Not applicable.

## SECTION 3: Composition/information on ingredients

**Description:** Mixture consisting of the following components.

### Hazardous components:

CAS: 64741-65-7	Naphtha (petroleum), heavy alkylate	50-100%
EINECS: 265-067-2	Flam. Liq. 3, H226; Asp. Tox. 1, H304; Skin Irrit. 2, H315; STOT	
Index number: 649-275-00-4	SE 3, H336	

### Additional information:

CAS 64741-65-7 contains less than 0.1 % w/w benzene (EC: 200-753-7). Nota P applies.  
 For the wording of the listed hazard phrases refer to section 16.

## SECTION 4: First aid measures

### 4.1 Description of first aid measures

**General information:** Immediately remove any clothing soiled by the product.

**After inhalation:** In case of unconsciousness place patient stably in the recovery position.

**After skin contact:** Immediately wash with water and soap and rinse thoroughly.

**After eye contact:** Rinse opened eye for several minutes under running water.

**After swallowing:** Call for a doctor immediately.

### 4.2 Most important symptoms and effects, both acute and delayed

No further relevant information available.

### 4.3 Indication of any immediate medical attention and special treatment needed

No further relevant information available.

## SECTION 5: Firefighting measures

### 5.1 Extinguishing media

#### Suitable extinguishing agents:

CO<sub>2</sub>, powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

### 5.2 Special hazards arising from the substance or mixture

No further relevant information available.

### 5.3 Advice for firefighters

**Protective equipment:** Wear self-contained respiratory protective device.

# Safety data sheet

according to 1907/2006/EC, Article 31, as amended by UK  
REACH Regulation SI 2019/758

Printing date 19.04.2023

Version number 1

Revision: 19.04.2023

**Trade name:** Honey Wax

## SECTION 6: Accidental release measures

### 6.1 Personal precautions, protective equipment and emergency procedures

Keep away from ignition sources.

Use personal protective equipment. Keep unprotected persons away.

**6.2 Environmental precautions** Do not allow to enter sewers/ surface or ground water.

### 6.3 Methods and material for containment and cleaning up

Ensure adequate ventilation.

Dispose contaminated material as waste according to section 13.

### 6.4 Reference to other sections

See Section 7 for information on safe handling.

See Section 8 for information on personal protection equipment.

See Section 13 for disposal information.

## SECTION 7: Handling and storage

### 7.1 Precautions for safe handling

Keep away from sources of ignition.

Keep away from heat and direct sunlight.

Ensure good ventilation/exhaustion at the workplace.

Provide suction extractors if dust is formed.

#### Information about fire - and explosion protection:

Keep ignition sources away - Do not smoke.

Protect against electrostatic charges.

### 7.2 Conditions for safe storage, including any incompatibilities

#### Requirements to be met by storerooms and receptacles:

Store in a cool, dry place in well sealed receptacles.

**Information about storage in one common storage facility:** Store away from oxidising agents.

**Further information about storage conditions:** Keep container tightly closed.

**7.3 Specific end use(s):** No further relevant information available.

## SECTION 8: Exposure controls/personal protection

### 8.1 Control parameters

#### Ingredients with limit values that require monitoring at the workplace:

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

**Additional information:** The lists valid during the making were used as basis.

### 8.2 Exposure controls

#### Individual protection measures, such as personal protective equipment

##### General protective and hygienic measures:

Wash hands before breaks and at the end of work.

Keep away from foodstuffs, beverages and feed.

Immediately remove all soiled and contaminated clothing

Avoid contact with the eyes and skin.

##### Respiratory protection:

In case of brief exposure use respiratory filter device. In case of intensive or longer exposure use self-contained respiratory protective device.

# Safety data sheet

according to 1907/2006/EC, Article 31, as amended by UK  
REACH Regulation SI 2019/758

Printing date 19.04.2023

Version number 1

Revision: 19.04.2023

**Trade name:** Honey Wax

## Hand protection

The selected protective gloves have to satisfy the specifications of EU Directive 89/686/EEC and the standard EN 374 derived from it.



Protective gloves.

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation. Due to missing tests no recommendation to the glove material can be given for the product/the preparation/ the chemical mixture.

Select the glove material based on a consideration of the penetration times, rates of diffusion and the degradation.

## Material of gloves:

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.

## Penetration time of glove material:

The exact break through time must be determined by the manufacturer of the protective gloves.

**Eye/face protection** Not required.

**Body protection:** Protective work clothing.

## SECTION 9: Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

#### General Information

<b>Physical state</b>	Solid.
<b>Colour:</b>	Not determined.
<b>Odour:</b>	Aromatic.
<b>Odour threshold:</b>	Not determined.
<b>Melting point/freezing point:</b>	71.1 °C
<b>Boiling point or initial boiling point and boiling range</b>	175-195 °C
<b>Flammability</b>	Highly flammable.
<b>Lower and upper explosion limit</b>	
<b>Lower:</b>	0.6 Vol %
<b>Upper:</b>	7 Vol %
<b>Flash point:</b>	51 °C
<b>Auto-ignition temperature:</b>	347.8 °C
<b>Decomposition temperature:</b>	Not determined.
<b>pH</b>	Not applicable.
<b>Viscosity:</b>	
<b>Kinematic viscosity</b>	Not applicable.
<b>Kinematic viscosity</b>	
<b>Dynamic:</b>	Not applicable.
<b>Solubility</b>	
<b>Water:</b>	Insoluble.
<b>Partition coefficient n-octanol/water (log value)</b>	Not determined.
<b>Vapour pressure:</b>	Not determined.
<b>Vapour pressure:</b>	
<b>Density and/or relative density</b>	
<b>Density:</b>	Not determined.
<b>Relative density</b>	0.797
<b>Vapour density</b>	>1 (air = 1)
<b>Particle characteristics</b>	See section 3.

# Safety data sheet

according to 1907/2006/EC, Article 31, as amended by UK  
REACH Regulation SI 2019/758

Printing date 19.04.2023

Version number 1

Revision: 19.04.2023

Trade name: Honey Wax

## 9.2 Other information

### Appearance:

Form:

Solid.

Explosive properties:

Product is not explosive. However, formation of explosive air/vapour mixtures is possible.

Softening point/range

Oxidising properties

Not determined.

Evaporation rate

Not applicable.

### Information with regard to physical hazard classes

Explosives

Not applicable.

Flammable gases

Not applicable.

Aerosols

Not applicable.

Oxidising gases

Not applicable.

Gases under pressure

Not applicable.

Flammable liquids

Not applicable.

Flammable solids

Flammable solid.

Self-reactive substances and mixtures

Not applicable.

Pyrophoric liquids

Not applicable.

Pyrophoric solids

Not applicable.

Self-heating substances and mixtures

Not applicable.

Substances and mixtures, which emit flammable

gases in contact with water

Not applicable.

Oxidising liquids

Not applicable.

Oxidising solids

Not applicable.

Organic peroxides

Not applicable.

Corrosive to metals

Not applicable.

Desensitised explosives

Not applicable.

## SECTION 10: Stability and reactivity

### 10.1 Reactivity

No data available.

No further relevant information available.

### 10.2 Chemical stability

#### Thermal decomposition / conditions to be avoided:

No decomposition if used and stored according to specifications.

### 10.3 Possibility of hazardous reactions

No dangerous reactions known.

### 10.4 Conditions to avoid

Keep away from sources of ignition.

### 10.5 Incompatible materials

Avoid strong oxidants, strong alkalis and strong acids.

### 10.6 Hazardous decomposition products

Carbon monoxide and carbon dioxide.

## SECTION 11: Toxicological information

### 11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008

Acute toxicity Based on available data, the classification criteria are not met.

#### LD/LC50 values:

#### 64741-65-7 Naphtha (petroleum), heavy alkylate

Oral	LD50	>6,000 mg/kg (Rat)
Dermal	LD50	>3,000 mg/kg (Rabbit)
Inhalative	LC50/4h	>7.8 mg/L (Rat)

# Safety data sheet

according to 1907/2006/EC, Article 31, as amended by UK  
REACH Regulation SI 2019/758

Printing date 19.04.2023

Version number 1

Revision: 19.04.2023

**Trade name:** Honey Wax

## 63148-62-9 Polydimethylsiloxane

Oral	LD50	>15,400 mg/kg (Rat)
Dermal	LD50	>2,000 mg/kg (Rabbit)

**Skin corrosion/irritation:** Causes skin irritation.**Serious eye damage/irritation:** Based on available data, the classification criteria are not met.**Respiratory or skin sensitisation:** Based on available data, the classification criteria are not met.**Germ cell mutagenicity:** Based on available data, the classification criteria are not met.**Carcinogenicity:** Based on available data, the classification criteria are not met.**Reproductive toxicity:** Based on available data, the classification criteria are not met.**STOT-single exposure:** May cause drowsiness or dizziness.**STOT-repeated exposure:** Based on available data, the classification criteria are not met.**Aspiration hazard:** May be fatal if swallowed and enters airways.

### 11.2 Information on other hazards

#### 11.2.1 Endocrine disrupting properties

None of the ingredients are listed.

## SECTION 12: Ecological information

### 12.1 Toxicity

#### Aquatic toxicity:

#### 63148-62-9 Polydimethylsiloxane

EC50/48h &gt;200 mg/L (Daphnia)

**12.2 Persistence and degradability** No further relevant information available.**12.3 Bioaccumulative potential** No further relevant information available.**12.4 Mobility in soil** No further relevant information available.

### 12.5 Results of PBT and vPvB assessment

**PBT:** Not applicable.**vPvB:** Not applicable.

### 12.6 Endocrine disrupting properties

The product does not contain substances with endocrine disrupting properties.

### 12.7 Other adverse effects

#### Additional environmental information:

#### General notes:

Water hazard class 1 (German Regulation) (Self-assessment): Slightly hazardous for water.

Do not allow undiluted product or large quantities of it to reach ground water, water course or sewage system.

## SECTION 13: Disposal considerations

### 13.1 Waste treatment methods

**Recommendation:** Do not allow product to reach sewage system.

#### Uncleaned packaging:

#### Recommendation:

Disposal must be made in accordance with official regulations.

Packaging that may not be cleansed must be disposed of in the same manner as the product.

## SECTION 14: Transport information

### 14.1 UN number or ID number

ADR, IMDG, IATA

UN1325

**Safety data sheet**

according to 1907/2006/EC, Article 31, as amended by UK  
REACH Regulation SI 2019/758

Printing date 19.04.2023

Version number 1

Revision: 19.04.2023

**Trade name:** Honey Wax**14.2 UN proper shipping name****ADR**1325 FLAMMABLE SOLID, ORGANIC, N.O.S.  
(Naphtha (petroleum), heavy alkylate)**IMDG, IATA**FLAMMABLE SOLID, ORGANIC, N.O.S. (Naphtha  
(petroleum), heavy alkylate)**14.3 Transport hazard class(es)****ADR, IMDG, IATA****Class**4.1 Flammable solids, self-reactive substances,  
polymerizing substances and solid desensitized  
explosives**Label**

4.1

**14.4 Packing group****ADR, IMDG, IATA**

II

**14.5 Environmental hazards****Marine pollutant:**

No

**14.6 Special precautions for user**Warning: Flammable solids, self-reactive substances,  
polymerizing substances and solid desensitized  
explosives**Hazard identification number (Kemler code):**

40

**EMS Number:**

F-A,S-G

**Stowage Category**

B

**Segregation Code**

SG72 See 7.2.6.3.2.

**14.7 Maritime transport in bulk according to****IMO instruments**

Not applicable.

**Transport/Additional information:****ADR****Excepted quantities (EQ)**

Code: E2

Maximum net quantity per inner packaging: 30 g

Maximum net quantity per outer packaging: 500 g

**Tunnel restriction code:**

E

**IMDG****Limited quantities (LQ)**

1 kg

**Excepted quantities (EQ)**

Code: E2

Maximum net quantity per inner packaging: 30 g

Maximum net quantity per outer packaging: 500 g

**SECTION 15: Regulatory information****15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture****Directive 2012/18/EU****Named dangerous substances - ANNEX I** None of the ingredients are listed.**DIRECTIVE 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment – Annex II**

None of the ingredients are listed.



# Safety data sheet

according to 1907/2006/EC, Article 31, as amended by UK  
REACH Regulation SI 2019/758

Printing date 19.04.2023

Version number 1

Revision: 19.04.2023

**Trade name:** Honey Wax

## REGULATION (EU) 2019/1148

### Annex I - RESTRICTED EXPLOSIVES PRECURSORS (Upper limit value for the purpose of licensing under Article 5(3))

None of the ingredients are listed.

### Annex II - REPORTABLE EXPLOSIVES PRECURSORS

None of the ingredients are listed.

### Regulation (EC) No 273/2004 on drug precursors

None of the ingredients are listed.

### Regulation (EC) No 111/2005 laying down rules for the monitoring of trade between the Community and third countries in drug precursors

None of the ingredients are listed.

**15.2 Chemical safety assessment** A Chemical Safety Assessment has not been carried out.

## SECTION 16: Other information

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

### Relevant phrases

H226 Flammable liquid and vapour.

H304 May be fatal if swallowed and enters airways.

H315 Causes skin irritation.

H336 May cause drowsiness or dizziness.

**Date of previous version:** 17.04.2023

### Abbreviations and acronyms:

WEL: Workplace Exposure Limits

ADR: Accord relatif au transport international des marchandises dangereuses par route (European Agreement Concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

IATA: International Air Transport Association

GHS: Globally Harmonised System of Classification and Labelling of Chemicals

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

Flam. Liq. 3: Flammable liquids – Category 3

Flam. Sol. 2: Flammable solids – Category 2

Skin Irrit. 2: Skin corrosion/irritation – Category 2

STOT SE 3: Specific target organ toxicity (single exposure) – Category 3

Asp. Tox. 1: Aspiration hazard – Category 1