

## SAFETY DATA SHEET

**In accordance with REACH Regulation (EC) No 1907/2006, as amended by Regulation (EU) 2020/878**

### **1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION OF THE COMPANY/UNDERTAKING**

#### **1.1 Substance identification**

Trade name: **Jelly CandleWax**

#### **1.2 Relevant identified uses of the substance / preparation and undesirable uses**

##### **1.2.1 Relevant identified uses**

Special Effect Wax/Candle Gel

##### **1.2.2 Undesirable uses**

No data available

#### **1.3 Supplier details**

Grupa Easy Spółka z o.o.

ul. Polna 1a

Krzywdą 21-470

Poland

kontakt@easycandle.pl

+ 48 510 779 511 (08:00 - 16:00)

#### **1.4 Emergency telephone number**

+48 511 779 510 (supplier)

112 (national emergency number)

### **2. IDENTIFICATION OF HAZARDS**

#### **2.1 Classification of the substance or mixture**

Classification according to Regulation (EU) N°1272/2008 (CLP), according to Regulation (EU) 2015/830, 2020/878 (Annex II of REACH)

Not classified

Adverse physico-chemical, human health and environmental effects

No further information available

#### **2.2 Label elements**

Labelling according to Regulation (EC) N° 1272/2008 (CLP)

Labelling not applicable

Words of warning: Product charged at high temperature. Risk of burns by contact with skin and eyes.

#### **2.3 Other dangers**

This substance does not meet the PBT/vPvB criteria

This substance does not have endocrine disrupting properties

According to the manufacturer's current knowledge and if handled correctly, the product will not cause risks to human health and the environment. Handle in accordance with good industrial safety practices.

### 3. COMPOSITION / INFORMATION OF THE INGREDIENTS

#### 3.1 Substances

Not applicable

#### 3.2 Mixtures

A blend of white mineral oil and thermoplastic elastomers.

### 4. FIRST AID MEASURES

#### 4.1 Description of first aid

Consult a doctor. Show this safety data sheet to the doctor treating you.

**By inhalation:**

Not applicable.

**By skin contact:**

In case of burns cool burned area for several minutes; apply physiological saline solution or cold (not ice-cold) water to the injury.

Cover the burned area with a dressing or a wet compress in physiological saline or clean cold water.

In case of extensive burns take the victim to a medical facility.

**In case of contact with eyes:**

Rinse thoroughly with water for at least 15 minutes and consult a doctor.

**If swallowed/aspirated:**

Rinse mouth with water. Consult a doctor.

#### 4.2 Main acute and delayed symptoms and effects

May cause eye irritation (e.g. redness, tears), skin irritation (e.g. reddening, itching).

#### 4.3 Indication of any medical care and special treatment to be given immediately

Not applicable

### 5. FIRE-FIGHTING MEASURES

#### 5.1 Extinguishing media

Suitable extinguishing media: Use mist sprays, carbon dioxide or dry chemicals.

Unsuitable extinguishing media: Do not use direct water jet on burning material.

#### 5.2 Specific hazards arising from or in the mixture

Incomplete combustion or high temperatures can produce acrid fumes.

### 5.3 Recommendations for fire-fighting personnel

Fire precautions:

Instructions for extinguishing the fire:

Protection during fire-fighting:

Stop leak, if safe to do so.

Fight fire from a reasonable distance, taking normal precautions.

Do not intervene without suitable protective equipment. Wear self-contained breathing apparatus for firefighting if necessary.

### 5.4 Further information

Prevent extinguishing water from contaminating surface water or groundwater system. Fire residues and contaminated extinguishing water must be disposed of in accordance with local regulations. Collect contaminated extinguishing water separately. Do not discharge into drains.

## **6. MEASURES IN CASE OF ACCIDENTAL SPILLAGE**

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

Avoid contact with skin eyes and clothes. Note that spillages constitute a slipping hazard. Use individual protective equipment (safety glasses, waterproof-boots, suitable protective clothing) in case of major spillages.

### 6.2 Environmental precautions

Prevent material from entering surface water or sanitary sewer system. Do not discharge directly into a water source. If accidental release occurs or waste enters drains or watercourses, contact the local Environment Agency

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

For small spillages: absorb with earth or absorbents. Wash with hot water and degreasing cleaner products.

For large spillages: retain the pouring material and avoid it to reach a water way. Let it solidify and collect once cold, wash the remaining with abundant hot water or diluted caustic soda if the type of ground allows it.

### 6.4 Reference to another section

For personal protection see section 8. For disposal see section 13.

## **7. HANDLING AND STORAGE**

### 7.1 Precautions for safe handling

Avoid contact with skin and eyes. During loading and unloading operations protect eyes and extremities adequately. extremities.

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

Store at a temperature 15 - 20 °C below its melting point.

Store preferably in stainless steel tanks.

### 7.3 Specific end uses

For all known uses of the product so far, the handling and storage recommendations are as indicated in the previous subsections.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

### Occupational exposure limit values

Exposure limits, paraffin fumes: 2mg/m<sup>3</sup> 8 hour TWA

### Biological limit values

Product non-hazardous. No studies on biological limits.

#### 8.2 Exposure control

Handle in accordance with good industrial hygiene and safety practice.

#### 8.3 Personal protective measures

##### **Eye and face protection**

Safety goggles with side shields against splashing liquids (EN166).

##### **Skin protection**

Handle with gloves. Gloves must be inspected before use. The selected protective gloves must comply with the specifications of EU Directive 89/686/EEC and the derived EN 374 standard.

##### **Respiratory protection**

Avoid, as far as is reasonable practical, inhalation of vapour, mists or fumes generated during use and use in a well-ventilated area.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

### 9.1 Information on basic physical and chemical properties

|                                              |                                      |
|----------------------------------------------|--------------------------------------|
| Appearance (25°C):                           | Clear gel, solid at room temperature |
| Odour:                                       | Neutral                              |
| Colour:                                      | No colour                            |
| Vapour pressure (20°C):                      | No data available                    |
| Boiling temperature (°C):                    | >250°C                               |
| Kinematic Viscosity (cSt):                   | No data available                    |
| Relative Density(20°C)(gr/cm <sup>3</sup> ): | Approx. 0.86                         |
| Flash point (°C):                            | >200°C                               |
| Melting point (°C):                          | >70 °C                               |
| Solubility :                                 | Not soluble Partition                |
| coefficient n-octanol/water (Log Kow):       | No data available                    |

### 9.2 Other information

No further information is available.

## 10. STABILITY AND REACTIVITY

### 10.1 Reactivity

Under normal storage conditions there is no known risk of reactivity.

### 10.2 Chemical stability

Stable under recommended storage conditions.

### 10.3 Possibility of hazardous reactions

None known.

### 10.4 Conditions to avoid

Acrolein formation by heating under atmospheric pressure at temperatures over 270°C.

### 10.5 Incompatible materials

No data available

### 10.6 Hazardous decomposition products

No decomposition if used according to specifications

## **11. TOXICOLOGICAL INFORMATION**

### 11.1 Information on hazard classes as defined in Regulation (EC) n° 1272/2008

Non-toxic product

Acute toxicity: No acute toxicity is expected in relation to the product.

Chronic toxicity: No potential chronic health effects need to be considered.

Information on potential routes of exposure

Inhalation: No known acute effects under normal conditions of use.

Dermal contact: May cause skin irritation or rash. May cause skin dryness and cracking through repeated exposure.

Eye contact: May cause eye irritation

Ingestion: No known acute effects under normal conditions of use.

CMR effects: Not carcinogenic, not mutagenic, not toxic for reproduction.

### 11.2 Additional toxicological information

11.2.1 Endocrine disrupting properties: This substance has no endocrine disrupting properties.

11.2.2 Other information: If used correctly, no risks to human health are known or to be expected.

## **12. ECOLOGICAL INFORMATION**

### 12.1 Toxicity

|                                                        |                   |
|--------------------------------------------------------|-------------------|
| Short-term (acute) hazard to the aquatic environment:  | No data available |
| Long-term (chronic) Hazard to the aquatic environment: | No data available |

### 12.2 Persistence and degradability

Slow biodegradability

### 12.3 Bioaccumulative potential

No data available

### 12.4 Mobility in soil

No data available

#### 12.5. Results of the PBT and vPvB assessment

This mixture of substances is not considered to be persistent, bioaccumulative and toxic (PBT) or very persistent and very bioaccumulative (vPvB).

#### 12.6. Endocrine disrupting properties

This substance has no endocrine disrupting properties.

#### 12.7. Other adverse effects

Prevent surface contamination of soil, ground & surface water

### **13. DISPOSAL CONSIDERATIONS**

#### 13.1. Waste treatment methods

Waste treatment methods:

According to local and national regulations. Use only authorised transporters and disposers for disposal. Do not allow material to contaminate ground water system. Do not contaminate surface water. Observe the same precautions during handling as recommended in sections 7 and 8 of this Safety Data Sheet. Refer to section 2 of this Safety Data Sheet.

Methods for packaging disposal :

Empty containers and packaging should be disposed of in accordance with local and national legislation.

### **14. TRANSPORT INFORMATION**

In accordance with ADR/IMDG/IATA/ADN/RID

#### 14.1. UN number (ADR) :

Not regulated for transport.

#### 14.2. UN proper shipping name:

Not regulated for transport.

#### 14.3. Transport Hazard classes:

Not regulated for transport.

#### 14.4. Packing group:

Not regulated for transport.

#### 14.5. Environmental hazards:

Not regulated for transport.

#### 14.6. Special precautions for user:

Not regulated for transport.

### **15. REGULATORY INFORMATION**

#### 15.1. Safety, health and environmental regulation/legislation applicable to the substance or mixture

Regulation (EC) n° 1272/2008 (CLP): Not classified as hazardous, labelling not applicable.

Does not contain substance subject to restrictions according to REACH Annex XVII.

Does not contain any substance included in the REACH Candidate List  $\geq 0.1\%$  / SCL.

It does not contain any substances listed in Annex XIV of REACH.

Does not contain any substances subject to Regulation (EU) n° 649/2012 of the European Parliament and of the Council of 4 July 2012 concerning the export and import of dangerous chemicals.

Does not contain any substances subject to Regulation (EU) n° 2019/1021 of the European Parliament and of the Council of 20 June 2019 on persistent organic pollutants.

#### 15.2 Chemical Safety Assessment

A chemical safety assessment is not required for this substance.

#### **16. OTHER INFORMATION**

This safety data sheet supplements the specification sheet but does not constitute a guarantee of product properties and is not a contractual legal statement. The information is given in good faith on the basis of our best knowledge of the product. However, we cannot accept any liability for consequences arising from its use.

We warn users of the potential risks incurred when the product is used for purposes other than those for which it was originally intended.

It is the responsibility of the user, during handling, storage and use of the product, to consult the main regulatory texts in force concerning the protection of workers and the environment.