

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: **GOLDEN WAX S41**
Chemical name: Hydrogenated Vegetable Oil
CAS: 68334-28-1, EC: 269-820-6
REACH registration number: 01-2119487125-36-0001

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

1.2.1 Relevant identified uses

Candle wax - for industry use only.

1.2.2 Application against

Not specified.

1.3 Supplier details

Manufacturer:

AAK Sweden AB
SE-374 82 Karlshamn
Szwecja
info@aak.com

Distributor:

Grupa Easy Spółka z o.o.
ul. Polna 1a, Krzywda 21-470
Polska
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

2.2 Label elements

Labelling according to Regulation (EC) N° 1272/2008 (CLP)
Labelling not applicable

2.3 Other dangers

This substance does not contain any components considered to be persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB), at levels of 0.1% or higher.

This substance does not contain any components with endocrine-disrupting properties as referred to in Article 57(f) of the REACH Regulation, Commission Delegated Regulation (EU) 2017/2100, or Commission Delegated Regulation (EU) 2018/605, at levels of 0.1% or higher.

3. COMPOSITION / INFORMATION OF THE INGREDIENTS

3.1 Substances

Substance name	Identification number	REACH registration number:	%	Classification according to Regulation (EU) N ^o .1272/2008 (CLP)
Hydrogenated Soybean Oil/Hydrogenated Vegetable Oil	CAS: 68334-28-1 EC: 269-820-6	01-2119487125-36-0001	100	Not classified

3.2 Mixtures

Not applicable

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 sterile dressing or a compress soaked 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

Hot wax may cause severe thermal burns.

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

Not expected. See Section 4.1 for further information. Not applicable

5. FIRE-FIGHTING MEASURES

5.1 Extinguishing media

Suitable extinguishing media:	Use CO ₂ , Dry Powder or Foam type Extinguishers, spraying extinguishing media to base of flames
Unsuitable extinguishing media:	Do not use direct water jet on burning material.

5.2 Specific hazards arising from or in the mixture

Fire will produce dense smoke. Exposure to combustion products may be hazardous to health. Cool closed containers exposed to fire with water. Prevent fire-fighting water from entering drains, sewers, or nearby surface waters.

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 in original packaging at a temperature 15 - 20 °C or below its melting point.

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

Product not hazardous. No studies on exposure limits.

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

Not applicable

Thermal hazards

Not applicable

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Appearance (25°C):	Solid at room temperature
Odour:	Neutral
Colour:	White/cream
Vapour pressure (20°C):	No data available
Boiling temperature (°C):	No data available
Kinematic Viscosity (cSt):	No data available
Relative Density(60°C)(gr/cm3):	No data available
Flash point (°C):	>200°C
Melting point (°C):	50 °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

Avoid extremely high temperatures.

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

Acute toxicity:	Based on available data, the classification criteria are not met.
Skin corrosion/irritation:	Based on available data, the classification criteria are not met.
Serious eye damage/eye irritation:	Based on available data, the classification criteria are not met.
Respiratory sensitisation:	Based on available data, the classification criteria are not met.
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.
Specific target organ toxicity – single exposure (STOT SE):	Based on available data, the classification criteria are not met.
Specific target organ toxicity – repeated exposure (STOT RE):	Based on available data, the classification criteria are not met.
Aspiration hazard:	Based on available data, the classification criteria are not met.

11.2 Additional toxicological information

The substance does not exhibit endocrine-disrupting properties.

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 Date 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.