

GOLDEN WAX S41 - Version 1 Page 1 of 7

SAFETY DATA SHEET

GOLDEN WAX S41

The safety data sheet is in accordance with Commission Regulation (EU) 2020/878 of 18 June 2020 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)

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

Date issued 28.12.2022

1.1. Product identifier

Product name	GOLDEN WAX S41
Synonyms	Hydrogenated Vegetable Oil
INCI name	Hydrogenated Soy Bean Oil
CAS inventory name	Hydrogenated Vegetable Oil
CAS No.	68334-28-1

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

Use of the substance / mixture Candle

1.3. Details of the supplier of the safety data sheet

Manufacturer

Company name	
Postcode	Ekokoza s.r.o.
City	Fryčovice 297, 73945,
Country	Fryčovice
Telephone number	IČ: 07508247,
Email	eshop@ekokoza.cz
Website	



GOLDEN WAX S41 - Version 1 Page 2 of 7

Website www.ekokoza.com

1.4. Emergency telephone number

Emergency telephone Telephone number: 112

Description: SOS

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Substance / mixture hazardous properties

Not regarded as a health or environmental hazard under current legislation.

2.2. Label elements

2.3. Other hazards

Other hazards Not entered.

SECTION 3: Composition / information on ingredients

3.1. Substances

Substance type Organic

Substance comments Vegetable oil

SECTION 4: First aid measures

4.1. Description of first aid measures

Inhalation Fresh air.

Skin contact Wash skin with soap and water.

Eye contact Rinse with water. Contact physician if discomfort continues.

Ingestion Drink plenty of water.

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

General symptoms and effects Rinse skin with water/shower.

Delayed symptoms and effects Get medical advice/attention if you feel unwell.

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

Other information Not entered.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media Use: Foam, carbon dioxide or dry powder.

Improper extinguishing media Do not use water jet as an extinguisher, as this will spread the fire.



GOLDEN WAX S41 - Version 1 Page 3 of 7

5.2. Special hazards arising from the substance or mixture

Fire and explosion hazards When heated and in case of fire, irritating vapours/gases may be formed.

Hazardous combustion products Carbon monoxide (CO).

5.3. Advice for firefighters

Fire fighting procedures Not entered.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Personal protection measures For personal protection, see section 8.

For emergency responders Not entered.

6.2. Environmental precautions

Environmental precautionary Avoid discharge into drains, water courses or onto the ground. measures

6.3. Methods and material for containment and cleaning up

Containment Store in a dry place.

Clean up Collect spillage. Avoid release to the environment.

6.4. Reference to other sections

Other instructions Not entered.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Handling Read and follow manufacturer's recommendations. Observe good chemical hygiene practices.

7.2. Conditions for safe storage, including any incompatibilities

Store in a cool place. Store in a dry place. Store at specified temperature.

7.3. Specific end use(s)

Specific use(s) Not entered.

SECTION 8: Exposure controls / personal protection

8.1. Control parameters

8.2. Exposure controls

Eye / face protection



GOLDEN WAX S41 - Version 1 Page 4 of 7

Suitable eye protection Wear cold insulating gloves / face shield / eye protection.

Hand protection

Skin- / hand protection, short term

Wear cold insulating gloves / face shield / eye protection.

contact

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state Solid.

Odour Almost odourless.

pH Status: In delivery state

Comments: Not relevant.

Melting point / melting range Value: 50 °C

Flash point Value: > 290 °C

Explosion limit Comments: Not relevant.

Vapour pressure Value: < 0,01 mmHg

Temperature: = 200 °C

Relative density Value: 0,89 - 0,92 g/ml

Temperature: = 25 °C

Solubility description Not soluble in water.

Solubility Medium: Water

Name: Hydrogenated Vegetable Oil

Value: < 0,1 % wt/wt

9.2. Other information

Other physical and chemical properties

Physical and chemical properties Not entered.

SECTION 10: Stability and reactivity

10.1. Reactivity

Reactivity There are no known reactivity hazards associated with this product.

10.2. Chemical stability

Stability Stable under the prescribed storage conditions.

10.3. Possibility of hazardous reactions

Possibility of hazardous reactions Not entered.

10.4. Conditions to avoid

Conditions to avoid Not entered.



GOLDEN WAX S41 - Version 1 Page 5 of 7

10.5. Incompatible materials

Materials to avoid Strong oxidising substances.

10.6. Hazardous decomposition products

Hazardous decomposition products

No hazardous decomposition products.

SECTION 11: Toxicological information

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

Other toxicological data Not entered.

11.2 Other information

Endocrine disruption This product does not contain any substances considered to be endocrine

disruptors in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605.

SECTION 12: Ecological information

12.1. Toxicity

12.2. Persistence and degradability

Biodegradability Value: > 60 %

Test reference: Hydrogenated Vegetable Oil Comments: regarded as readily biodegradable

COD >60%, reached in a 10-day window within the 28-day period of the test

Persistence and degradability,

comments

The product is readily biodegradable.

12.3. Bioaccumulative potential

Bioaccumulative potential Will not bio-accumulate.

12.4. Mobility in soil

Mobility The product is insoluble in water.

Method: OECD

12.5. Results of PBT and vPvB assessment

12.6. Endocrine disrupting properties

Endocrine disrupting properties This product

This product does not contain any substances considered to be endocrine disruptors in accordance with the criteria set out in Commission Delegated Regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605.

12.7. Other adverse effects

SECTION 13: Disposal considerations



13.1. Waste treatment methods

Appropriate methods of disposal for the chemical

Collect spillage. Avoid release to the environment.

SECTION 14: Transport information

14.1. UN number

Comments Not relevant.

14.2. UN proper shipping name

Comments Not relevant.

14.3. Transport hazard class(es)

Comments Not relevant.

14.4. Packing group

Comments Not relevant.

14.5. Environmental hazards

Comments Not relevant.

14.6. Special precautions for user

Special safety precautions for user Not relevant.

14.7. Maritime transport in bulk according to IMO instruments

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations / legislation specific for the substance or mixture

EINECS / ELINCS

232-410-2

References (laws/regulations)

The Aerosol Dispensers Regulations 2009 (SI 2824), with amendments. Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC, including amendments. Dangerous Substance Directive 67/548/EEC. EH40/2005, Workplace exposure limits 2005, with amendments. The List of Wastes (England) (Amendment) Regulations 2005. (SI 2005 No. 895).

15.2. Chemical safety assessment

Chemical safety assessment performed

No



GOLDEN WAX S41 - Version 1 Page 7 of 7

CSR required No

SECTION 16: Other information

Version

Prepared by Staffan Norberg