

Version: 1.0	<p align="center"><b>SAFETY DATA SHEET</b></p> <p align="center">under Regulation (EC) No 1907/2006 of the European Parliament and of the Council</p> <p align="center"><b>Gel for candles</b></p>	<p align="right">Release date: 18.01.2024</p> <p align="right">Page: 1 / 7</p>
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## SECTION 1: Identification of the substance/mixture and company/undertaking

<b>1.1</b>	<b>Product identifier</b>
	Title: <b>Gel for candles</b>
	Id: not specified, mixture
<b>1.2</b>	<b>Relevant intended uses of the substance or mixture and non-recommended uses</b>
	Intended use: Gel for making gel candles
	Not recommended use: Use the mixture only for the purposes specified by the manufacturer. Otherwise, the user may be exposed to unforeseen risks.
<b>1.3</b>	<b>Details of the supplier of the safety data sheet</b>
	Supplier: Ekokoza s.r.o. Fryčovice 297, 73945, Fryčovice
	Phone: ID: 07508247, eshop@ekokoza.cz
	Email:
	Professionally qualified person:
<b>1.4</b>	<b>Emergency telephone number</b>
	Toxicology Information Centre, Na Bojišti 1, Prague (24 hours) +420-224919293
	+420-224915402
	Information for health risks only - acute poisoning of humans and animals

## SECTION 2: Hazard identification

<b>2.1</b>	<b>Classification of the substance or mixture</b>
	Classification according to Regulation 1272/2008 CLP: The mixture is not classified as hazardous
	Dangerous health effects: They are not classified.
	Dangerous effects on the environment: They are not classified.
	Dangerous physicochemical effects: They are not classified.
<b>2.2</b>	<b>Elements of marking</b>
	Hazard warning symbol: It does not state
	Signal word: It does not state
	Standard hazard sentences: It does not state
	Instructions for safe handling: It does not state
<b>2.3</b>	<b>Other hazards</b>
	Neither the mixture nor its components are assessed as PBT or vPvB. The mixture does not contain substances with endocrine disrupting properties at concentrations $\geq 0,1$ %.

## SECTION 3: Composition/information on ingredients

3.1	<b>Substances</b> Not applicable		
3.2	<b>Mixtures</b> Characteristic: mineral oil and polymer blend		
Folder identifier	CAS number Einecs Index number Registration number	Concentration (% w/w)	Classification according to 1272/2008
White mineral oil (petroleum)	8042-47-5 232-455-8 - -	40-80	The substance is not classified as hazardous

## SECTION 4: Instructions for first aid

<b>4.1</b>	<b>Description of first aid</b>
	If you do not feel well after exposure or if problems persist, you must seek medical treatment. If unconscious, place the victim in a stabilising position on his/her side and call a doctor. If unconscious, do not administer anything by mouth.

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	When you inhale:	Ensure fresh air supply. If you have problems, see a doctor.			
	In contact with skin:	Remove contaminated clothing. Wash the affected area thoroughly with water. Seek medical attention if you are in difficulty.			
	In case of eye contact:	Flush open eyes with water for a few minutes. If the affected person has contact lenses, remove them immediately. Continue rinsing. If the discomfort persists, seek professional medical advice.			
	When ingested:	Do not induce vomiting. Rinse mouth with water. Drink 1-2 glasses of water. Arrange medical treatment.			
4.2	The most important acute and delayed symptoms and effects Information not available				
4.3	Instructions for immediate medical assistance and special treatment Special means are not intended. Treatment is symptomatic.				
SECTION 5: Fire-fighting measures					
5.1	Hasiva				
	Suitable extinguishing agents:	Water mist, CO2, extinguishing powder, alcohol resistant foam			
	Unsuitable extinguishing agents:	A full stream of water. Adjust extinguishing media to ambient conditions.			
5.2	Special hazards arising from the substance or mixture In the event of a fire, dangerous gases may be generated.				
5.3	Instructions for firefighters Complete protective equipment for firefighters. Cool endangered containers with water, from a safe distance. Do not allow contaminated fire extinguishing agent to escape into drains, surface and ground water.				
SECTION 6: Precautions in the event of accidental spillage					
6.1	Measures to protect persons, protective equipment and emergency procedures If there is no danger, stop the leak. Keep non-interventionists out of the danger area. Ensure adequate ventilation of the room. Avoid contact with skin, eyes and personal clothing. Observe the rules and occupational safety regulations for working with chemical preparations.				
6.2	Environmental protection measures In the event of accidental spillage, prevent the product from entering drains, surface water and groundwater. In case of intrusion a large quantity of the product into a sewer or watercourse, inform the competent authorities.				
6.3	Methods and materials for containment and cleaning Collect the leaked material using a suitable sorbent (sand, diatomaceous earth, universal binder). Store the collected material in a closed container and have it disposed of by a specialist company in accordance with the Waste Act.				
6.4	Link to other sections See Section 8 and 13.				
SECTION 7: Handling and storage					
7.1	Precautions for safe handling Ensure adequate ventilation. Use personal protective equipment (see section 8). Avoid contact with eyes and skin. During Do not drink, eat or smoke when using the product. Wash your hands after use.				
7.2	Conditions for the safe storage of substances and mixtures, including incompatible substances and mixtures Store in a closed container in a cool, dry and ventilated area. Keep away from sources of heat, and direct sunlight. Do not store with food, drink or feed.				
7.3	Specific end use(s) Gel for making gel candles				
SECTION 8: Exposure limitation/personal protective equipment					
8.1	Control parameters Exposure limits according to Government Regulation No. 361/2007 Coll., as				

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	Name of the substance (ingredient):		CAS	PEL mg/m <sup>3</sup>	NPK-P mg/m <sup>3</sup>	Note
	mineral oils (aerosol)		-	5	10	
	DNEL, PNEC - values not available					

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<b>8.2</b>	<p><b>Limiting exposure</b></p> <p>Ensure adequate ventilation. Use personal protective equipment. Contaminated work clothing can be reused after thorough cleaning. Wash hands thoroughly with soap and water after work. Do not eat, drink or smoke while working.</p> <p>The monitoring procedure for the content of substances in the air of workplaces and the specification of protective equipment shall be determined by the person responsible for occupational safety and health protection of workers.</p> <p><b>Limiting worker exposure</b></p> <table border="1" data-bbox="215 510 1455 734"> <tr> <td>Respiratory protection:</td><td>Under normal conditions and with sufficient ventilation, protection is not necessary. If ventilation is inadequate or exposure limits are exceeded, use a vapour filter respirator.</td></tr> <tr> <td>Eye protection:</td><td>Wear protective goggles if there is a risk of eye contact</td></tr> <tr> <td>Hand protection:</td><td>Product resistant protective gloves recommended. Observe the specific glove manufacturer's recommendations when selecting the appropriate thickness, material and permeability.</td></tr> <tr> <td>Skin protection:</td><td>Protective workwear</td></tr> </table> <p><b>Limiting environmental exposure</b></p> <p>Compliance with handling and storage conditions, in particular to ensure that the premises are protected against leakage of the concentrated product into watercourses, soil and drains.</p>	Respiratory protection:	Under normal conditions and with sufficient ventilation, protection is not necessary. If ventilation is inadequate or exposure limits are exceeded, use a vapour filter respirator.	Eye protection:	Wear protective goggles if there is a risk of eye contact	Hand protection:	Product resistant protective gloves recommended. Observe the specific glove manufacturer's recommendations when selecting the appropriate thickness, material and permeability.	Skin protection:	Protective workwear
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Skin protection:	Protective workwear								

## SECTION 9: Physical and chemical properties

<b>9.1</b>	<p><b>Information on basic physical and chemical properties</b></p> <table border="1" data-bbox="215 943 1455 1554"> <tr><td>Groupthink:</td><td>Liquid (gel)</td></tr> <tr><td>Colour:</td><td>Clear</td></tr> <tr><td>The smell:</td><td>Odourless</td></tr> <tr><td>pH:</td><td>Information not available</td></tr> <tr><td>Melting point / freezing point (°C):</td><td>65</td></tr> <tr><td>Initial boiling point and boiling range (°C):</td><td>Information not available</td></tr> <tr><td>Flash point (°C):</td><td>Information not available</td></tr> <tr><td>Flammability:</td><td>Information not available</td></tr> <tr><td>Explosive or flammable limits: lower limit (% v/v):</td><td>Information not available</td></tr> <tr><td>upper limit (% vol.):</td><td>Information not available</td></tr> <tr><td>Steam pressure</td><td>Information not available</td></tr> <tr><td>Steam density</td><td>Information not available</td></tr> <tr><td>Relative Density</td><td>Information not available</td></tr> <tr><td>Solubility in water</td><td>Information not available</td></tr> <tr><td>Partition coefficient: n-octanol / water:</td><td>Information not available</td></tr> <tr><td>Autoignition temperature:</td><td>Information not available</td></tr> <tr><td>Decomposition temperature:</td><td>Information not available</td></tr> <tr><td>Viscosity:</td><td>Information not available</td></tr> <tr><td>Particle characteristics:</td><td>It does not apply</td></tr> </table>	Groupthink:	Liquid (gel)	Colour:	Clear	The smell:	Odourless	pH:	Information not available	Melting point / freezing point (°C):	65	Initial boiling point and boiling range (°C):	Information not available	Flash point (°C):	Information not available	Flammability:	Information not available	Explosive or flammable limits: lower limit (% v/v):	Information not available	upper limit (% vol.):	Information not available	Steam pressure	Information not available	Steam density	Information not available	Relative Density	Information not available	Solubility in water	Information not available	Partition coefficient: n-octanol / water:	Information not available	Autoignition temperature:	Information not available	Decomposition temperature:	Information not available	Viscosity:	Information not available	Particle characteristics:	It does not apply
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<b>9.2</b>	<p><b>Further information</b></p> <p>Information not available</p>																																						

## SECTION 10: Stability and reactivity

<b>10.1</b>	<p><b>Reactivity</b></p> <p>It is stable under normal conditions of use and storage.</p>
<b>10.2</b>	<p><b>Chemical stability</b></p> <p>The mixture is stable under normal ambient conditions and expected temperature and pressure conditions during storage and handling.</p>
<b>10.3</b>	<p><b>Possibility of dangerous reactions</b></p> <p>No known hazardous reactions with proper use</p>
<b>10.4</b>	<p><b>Conditions to be avoided</b></p> <p>Information not available</p>
<b>10.5</b>	<p><b>Incompatible materials</b></p> <p>Information not available</p>
<b>10.6</b>	<p><b>Hazardous decomposition products</b></p> <p>Carbon dioxide, carbon monoxide and other hazardous gases can be produced in a fire.</p>

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## SECTION 11: Toxicological information

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

- |     |  |
|-----|--|
| a)  | <b>Acute toxicity</b><br>Based on the available data, the criteria for classification are not met.                                     |
| b)  | <b>Skin corrosion/irritation</b><br>Based on the available data, the criteria for classification are not met                           |
| c)  | <b>Serious eye damage/irritation</b><br>Based on the available data, the criteria for classification are not met.                      |
| d)  | <b>Respiratory sensitisation / skin sensitisation</b><br>Based on the available data, the criteria for classification are not met.     |
| e)  | <b>Germ cell mutagenicity</b><br>Based on the available data, the criteria for classification are not met.                             |
| f)  | <b>Carcinogenicity</b><br>Based on the available data, the criteria for classification are not met.                                    |
| g)  | <b>Reproductive toxicity</b><br>Based on the available data, the criteria for classification are not met.                              |
| (h) | <b>Specific target organ toxicity - single exposure</b><br>Based on the available data, the criteria for classification are not met.   |
| (i) | <b>Specific target organ toxicity - repeated exposure</b><br>Based on the available data, the criteria for classification are not met. |
| (j) | <b>Inhalation hazard</b><br>Based on the available data, the criteria for classification are not met.                                  |

### 11.2 Information on other hazards

Information not available

## SECTION 12: Environmental information

- |      |  |
|------|--|
| 12.1 | <b>Toxicity</b><br>The mixture is not classified as hazardous to aquatic organisms.  |
| 12.2 | <b>Persistence and degradability</b><br>Information not available  |
| 12.3 | <b>Bioaccumulation potential</b><br>Information not available  |
| 12.4 | <b>Mobility in soil</b><br>Information not available   |
| 12.5 | <b>Results of PBT and vPvB assessment</b><br>Neither the mixture nor its components are assessed as PBT or vPvB.                         |
| 12.6 | <b>Endocrine disrupting properties</b><br>The mixture does not contain endocrine disrupting ingredients in concentrations $\geq 0.1\%$ . |
| 12.7 | <b>Other adverse effects</b><br>Avoid leakage into the environment.  |

## SECTION 13: Disposal instructions

### 13.1 Waste management methods

- |   |   |
|---|---|
| a)  | Appropriate methods for the disposal of the substance or preparation and contaminated packaging:<br>Hand over to a licensed waste management company for professional disposal (e.g. incineration). Perfectly cleaned containers can be taken for recycling. Dispose of waste in accordance with the Waste Act. |
| b)  | Physical/chemical properties that may affect waste management<br>They are not listed.   |
| c)  | Avoiding waste disposal through sewers<br>Not stated.   |
| d)  | Special precautions for recommended waste management<br>They are not listed.  |
| Waste legislation: the Act No. 541/2020 Coll. |   |

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#### SECTION 14: Transport information

14.1	The mixture is not a dangerous good for transport			
	UN number or ID number: not applicable			
14.2	Official (UN) name for transport			
	Overland transport ADR		not applicable	
	Rail transport RID			
	IMDG Shipping:			
	ICAO/IATA air transport:			
14.3	Hazard class(es) for transport			
	Overland transport ADR	Rail transport RID	IMDG Shipping:	ICAO/IATA air transport:
14.4	-	-	-	-
	Packaging group			
	Overland transport ADR	Rail transport RID	IMDG Shipping:	ICAO/IATA air transport:
	-	-	-	-
14.5	Environmental hazard			
	The mixture is not hazardous to the environment during transport.			
14.6	Special precautions for users			
	The mixture is not a dangerous good for transport			
14.7	Maritime bulk transport according to IMO instruments			
	He's not overworking himself.			

#### SECTION 15: Information on regulations

15.1	<b>Safety, health and environmental regulations/specific legislation relating to the substance or mixture</b>			
	Regulation (EC) 1907/2006 (REACH)			
	Regulation (EC) 1272/2008			
	(CLP) Regulation (EU)			
	878/2020 Government			
	Regulation No. 361/2007 Coll,			
	Waste Act as amended			
15.2	<b>Chemical safety assessment</b>			
	No chemical safety assessment has been carried out for the mixture			

#### SECTION 16: Further information

a)	18.1.2024 - issue of safety data sheet according to Regulation (EC) 1907/2006 REACH and Regulation (EC) 1272/2008 CLP.		
	b) Key or legend to shortcuts		
	DNEL	Derived No Effect Level (derived concentration of a substance at which no adverse effects occur)	
	PNEC	Predicted No Effect Concentration (estimate of the concentration of the substance at which no adverse effects occur)	
	PEL	permissible exposure limit, long-term (8 hours)	
	NPK-P	maximum permissible concentration, short-term limit	
	CLP	Regulation No 1272/2008/EC	
	REACH	Regulation No 1907/2006/EC	
	PBT	substance persistent, bioaccumulative and toxic at the same time	
	vPvB	a substance that is both highly persistent and highly bioaccumulative	
	IMDG	International Dangerous Goods Code	
	IATA	International Air Transport Association	
	ICAO	International Civil Aviation Organisation	
	ADR	European Agreement concerning the International Carriage of Dangerous Goods by Road	
	RID	Regulation on the international carriage of dangerous goods by rail	
	Log Pow	logarithmic octanol/water partition coefficient	
	BCF	Bioconcentration factor	
	Einecs	European Inventory of Existing Commercial Chemical Substances	
	CAS	Chemical Abstracts Service	

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		LD50, LC50, EC50, IC50	concentration of the substance that is lethal to 50% of the organisms in the toxicity test
	c)	Important literature references and data sources National legislation, manufacturer's documentation, ECHA website	
	d)	List of relevant standard hazard statements Not applicable	
	e)	Instructions for training Occupational safety training for the handling of chemicals.	
	f)	<p>Further information</p> <p>The classification has been carried out by the calculation method in accordance with Regulation (EC) No 1272/2008 CLP.</p> <p>The information provided in this safety data sheet corresponds to our best knowledge of the product at the time of publication. This information is only for the proper and safer handling, storage, transport and disposal of the product. It should not be regarded as a guarantee or clarification of the quality of the product.</p> <p>apply only to the material specifically mentioned and do not apply when used in combination with other materials or other processes not specifically mentioned in the text of this SDS.</p>	