

Version	Revision Date:	Date of last issue: 25.08.2022	Print Date:
1.4	04.12.2023	Date of first issue: 29.06.2016	04.12.2023

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

1.1 F	Product identifier		
	Product name	:	OKS 370
1.2 F	Relevant identified uses of th	ie s	ubstance or mixture and uses advised against
	Use of the Substance/Mixture	:	Lubricant
	Recommended restrictions on use	:	Restricted to professional users.
1.3 [	Details of the supplier of the	saf	-
	Company	:	OKS Spezialschmierstoffe GmbH Ganghoferstr. 47
			D-82216 Maisach-Gernlinden
			Tel.: +49 8142 3051 500
			Fax.: +49 8142 3051 599 info@oks-germany.com
			····· 2 ···· 3 ······, · · ···
	E-mail address of person	:	mcm@oks-germany.com
	responsible for the SDS National contact	:	
1.4 E	Emergency telephone numbe	ər	

· J· · · · · · ·		
Emergency telephone	:	+49 8142 3051 517
number		Warszawa: +48 22 619 66 54

# **SECTION 2: Hazards identification**

### 2.1 Classification of the substance or mixture

Classification (REGULATION (EC) No 1272/2008)				
Aspiration hazard, Category 1	H304: May be fatal if swallowed and enters			
	airways.			

#### 2.2 Label elements

Labelling (REGULATION (EC) No 1272/2008)





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Haza	ard pictograms	:			
Sign	al word	:	Danger		
Haza	ard statements	:	H304	May be fatal if swallov airways.	wed and enters
Prec	autionary statements	:	<b>Response:</b> P301 + P310 P331	IF SWALLOWED: Im POISON CENTER/ d Do NOT induce vomit	octor.
			<b>Storage:</b> P405	Store locked up.	

### Hazardous components which must be listed on the label:

White mineral oil (petroleum)

#### 2.3 Other hazards

This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

Ecological information: The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.

Toxicological information: The substance/mixture does not contain components considered to have endocrine disrupting properties according to REACH Article 57(f) or Commission Delegated regulation (EU) 2017/2100 or Commission Regulation (EU) 2018/605 at levels of 0.1% or higher.

# **SECTION 3: Composition/information on ingredients**

:

#### 3.2 Mixtures

Chemical nature

Mineral oil. ester oil

#### Components

Chemical name CAS-No. EC-No.	Classification	specific concentration limit	Concentration (% w/w)
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>= 70 - < 90

# **OKS 370**

White mineral oil

(petroleum)

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		Index-No. Registration number		M-Factor Notes Acute toxicity estimate	

Asp. Tox.1; H304

For explanation of abbreviations see section 16.

XXXX

8042-47-5

232-455-8

01-2119487078-27-

# **SECTION 4: First aid measures**

### 4.1 Description of first aid measures

If inhaled :	Remove person to fresh air. If signs/symptoms continue, get medical attention. Keep patient warm and at rest. If unconscious, place in recovery position and seek medical advice. Keep respiratory tract clear. If breathing is irregular or stopped, administer artificial respiration.
In case of skin contact :	Take off all contaminated clothing immediately. Wash off immediately with soap and plenty of water. Get medical attention immediately if irritation develops and persists. Wash clothing before reuse. Thoroughly clean shoes before reuse.
In case of eye contact :	Rinse immediately with plenty of water, also under the eyelids, for at least 10 minutes. If eye irritation persists, consult a specialist.
If swallowed :	Move the victim to fresh air. If unconscious, place in recovery position and seek medical advice. Keep respiratory tract clear. Do NOT induce vomiting. Obtain medical attention. Rinse mouth with water. Never give anything by mouth to an unconscious person. Aspiration hazard if swallowed - can enter lungs and cause damage.





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4.2 Most	important symptoms a	nd e	effects, both acute and delayed	
Symp	otoms	:	Aspiration may cause pulmonary of	pedema and pneumonitis.
Risks	5	:	Risk of product entering the lungs Health injuries may be delayed.	on vomiting after ingestion
4.3 Indica	ation of any immediate	me	dical attention and special treatm	ent needed
Treat	tment	:	Treat symptomatically.	
SECTIO	N 5: Firefighting mea	sur	es	
		sur	es	
5.1 Exting	N 5: Firefighting mea guishing media ble extinguishing media			foam, dry chemical or
<b>5.1 Exting</b> Suita	guishing media ble extinguishing media itable extinguishing	:	Use water spray, alcohol-resistant	foam, dry chemical or
<b>5.1 Exting</b> Suita Unsu medi	guishing media ble extinguishing media litable extinguishing a	:	Use water spray, alcohol-resistant carbon dioxide.	foam, dry chemical or

#### 5.3 Advice for firefighters

Special protective equipment for firefighters	:	In the event of fire, wear self-contained breathing apparatus. Use personal protective equipment. Exposure to decomposition products may be a hazard to health.
Further information	:	Standard procedure for chemical fires.

### **SECTION 6:** Accidental release measures

# 6.1 Personal precautions, protective equipment and emergency procedures

Personal precautions	: Evacuate personnel to safe areas.
	Use personal protective equipment.
	Ensure adequate ventilation.
	Do not breathe vapours or spray mist.
	Refer to protective measures listed in sections 7 and 8.

#### **6.2 Environmental precautions**

Environmental precautions	: Try to prevent the material from entering drains or wate	er
	courses.	
	Prevent further leakage or spillage if safe to do so.	





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		Local authorities should be advise cannot be contained.	ed if significant spillages
6.3 Metho	ods and material for	containment and cleaning up	
Meth	ods for cleaning up	: Contain spillage, and then collect with non-combustible absorbent material, (e.g. sand, earth, diatomaceous eart vermiculite) and place in container for disposal according local / national regulations (see section 13).	

### 6.4 Reference to other sections

For personal protection see section 8.

# **SECTION 7: Handling and storage**

### 7.1 Precautions for safe handling

· · · · · · · · · · · · · · · · ·	
Advice on safe handling	<ul> <li>Do not breathe vapours or spray mist. Avoid contact with skin and eyes. For personal protection see section 8. Smoking, eating and drinking should be prohibited in the application area. Wash hands and face before breaks and immediately after handling the product. Do not get in eyes or mouth or on skin. Do not get on skin or clothing. Do not get on skin or clothing. Do not repack. Do not re-use empty containers. These safety instructions also apply to empty packaging which may still contain product residues. Keep container closed when not in use.</li> </ul>
Hygiene measures	: Wash face, hands and any exposed skin thoroughly after handling.
7.2 Conditions for safe storage, ir	ncluding any incompatibilities
Requirements for storage areas and containers	: Store in original container. Keep container closed when not in use. Keep in a dry, cool and well-ventilated place. Containers which are opened must be carefully resealed and kept upright to prevent leakage. Store in accordance with the particular national regulations. Keep in properly labelled containers.
7.3 Specific end use(s)	
Specific use(s)	: Specific instructions for handling, not required.





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### **SECTION 8: Exposure controls/personal protection**

#### 8.1 Control parameters

### **Occupational Exposure Limits**

Components	CAS-No.	Value type (Form of exposure)	Control parameters	Basis
White mineral oil (petroleum)	8042-47-5	NDSMaximal Admissible Concentration (inhalable fraction)	5 mg/m3	PL OEL (2021-02-19)

#### Derived No Effect Level (DNEL) according to Regulation (EC) No. 1907/2006:

Substance name	End Use	Exposure routes	Potential health effects	Value
White mineral oil (petroleum)	Workers	Inhalation	Long-term systemic effects	160 mg/m3
	Workers	Dermal	Long-term systemic effects	220 mg/kg bw/day

#### 8.2 Exposure controls

Engineering measures none		
Personal protective equipn	nent	
Eye/face protection	:	Safety glasses with side-shields
Hand protection Material Break through time Protective index	:	butyl-rubber > 10 min Class 1
Remarks	:	Wear protective gloves. The break through time depends amongst other things on the material, the thickness and the type of glove and therefore has to be measured for each case. The selected protective gloves have to satisfy the specifications of Regulation (EU) 2016/425 and the standard EN 374 derived from it.
Skin and body protection	:	Choose body protection in relation to its type, to the concentration and amount of dangerous substances, and to the specific work-place.
Respiratory protection	:	Not required; except in case of aerosol formation.
Filter type	:	Filter type A-P





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Prote	ctive measures	: The type of protective equipment r to the concentration and amount o at the specific workplace.	

### **SECTION 9: Physical and chemical properties**

### 9.1 Information on basic physical and chemical properties

Physical state	:	liquid
Colour	:	colourless
Odour	:	slight
Odour Threshold	:	No data available
Melting point/range	:	No data available
Boiling point/boiling range	:	No data available
Flammability (solid, gas)	:	Not applicable
Upper explosion limit / Upper flammability limit	:	No data available
Lower explosion limit / Lower flammability limit	:	No data available
Flash point	:	195 °C
Auto-ignition temperature	:	No data available
Decomposition temperature	:	No data available
рН	:	Not applicable substance/mixture is non-polar/aprotic
Viscosity		
Viscosity, dynamic	:	No data available
Viscosity, kinematic	:	14,5 mm2/s (40 °C)
Solubility(ies) Water solubility	:	immiscible



# **SAFETY DATA SHEET** according to Regulation (EC) No. 1907/2006 - PL (Commission Regulation (EU) 2020/878)



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Solubility	in other solve	nts :	No data available	
Partition coe		:	No data available	
Vapour pres	sure	:	<= 1.100 hPa (50 °C)	
Relative der	nsity	:	0,87 (20 °C) Reference substance: Water The value is calculated	
Density		:	0,87 g/cm3 (20 °C)	
Bulk density	,	:	No data available	
Relative vap	our density	:	No data available	
9.2 Other inform	nation			
Explosives		:	Not explosive	
Oxidizing pr	operties	:	No data available	
Self-ignition		:	No data available	
Evaporation	rate	:	No data available	
Sublimation	point	:	No data available	

# **SECTION 10: Stability and reactivity**

<b>10.1 Reactivity</b> No hazards to be specially me	entioned.
<b>10.2 Chemical stability</b> Stable under normal conditior	ns.
10.3 Possibility of hazardous rea	actions
Hazardous reactions	: No dangerous reaction known under conditions of normal use.
10.4 Conditions to avoid	
Conditions to avoid	: No conditions to be specially mentioned.
<b>10.5 Incompatible materials</b> Materials to avoid	: No materials to be especially mentioned.





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### **10.6 Hazardous decomposition products**

No decomposition if stored and applied as directed.

# **SECTION 11: Toxicological information**

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

Acute toxicity		
Product:		
Acute oral toxicity	:	Remarks: This information is not available.
Acute inhalation toxicity	:	Remarks: This information is not available.

Acute dermal toxicity	:	Remarks: This information is not available.
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#### **Components:**

Result

White mineral oil (petroleum):	
Acute oral toxicity :	LD50 (Rat): > 5.000 mg/kg Method: OECD Test Guideline 401
Acute inhalation toxicity :	LC50 (Rat): > 5 mg/l Exposure time: 4 h Test atmosphere: dust/mist Method: OECD Test Guideline 403 Assessment: The substance or mixture has no acute inhalation toxicity
Acute dermal toxicity :	LD50 (Rabbit): > 2.000 mg/kg Method: OECD Test Guideline 402 Assessment: The substance or mixture has no acute dermal toxicity
Skin corrosion/irritation	
Product:	
Remarks :	This information is not available.
Components:	
White mineral oil (petroleum):	
Species :	Rabbit
Assessment :	No skin irritation
Method :	OECD Test Guideline 404

: OECD Test Guideli : No skin irritation



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GLP Seriou <u>Produ</u>				
		:	yes	
<u>Produ</u>	ıs eye damage/eye	e irritati	on	
	<u>ct:</u>			
Remar	ks	:	This information is not available.	
<u>Comp</u>	onents:			
White	mineral oil (petrol	eum):		
Specie	S	:	Rabbit	
Assess		:	No eye irritation	
Metho		:	OECD Test Guideline 405 No eye irritation	
Result GLP		:	yes	
Respir	ratory or skin sens	sitisatio	n	
Produ	ct:			
Remar		:	This information is not available.	
<u>Comp</u>	onents:			
White	mineral oil (petrol	eum):		
Test T		:	Buehler Test	
Specie		:	Guinea pig	
Assess Metho		:	Does not cause skin sensitisation. OECD Test Guideline 406	
Result		:	Does not cause skin sensitisation.	
GLP		:	yes	
Germ	cell mutagenicity			
Produ				
	oxicity in vitro	:	Remarks: No data available	
Genote	oxicity in vivo	:	Remarks: No data available	
<u>Comp</u>	onents:			
White	mineral oil (petrol	eum):		
	cell mutagenicity-	:	Tests on bacterial or mammalian cell cu	Iltures did not shov
Assess			mutagenic effects.	





Una	5370				
Versi 1.4	on	Revision Date: 04.12.2023		e of last issue: 25.08.2022 e of first issue: 29.06.2016	Print Date: 04.12.2023
(	Carcin	ogenicity			
<u> </u>	Produc	<u>&gt;t:</u>			
F	Remarl	ks	:	No data available	
<u>(</u>	<u>Components:</u> White mineral oil (petroleum):				
١					
	Carcinogenicity - : Assessment		:	No evidence of carcinogenicity in anima	I studies.
F	Reproc	ductive toxicity			
_	Produc			Remarks: No data available	
		on fertility	•		
	Effects on foetal : development Components:		:	Remarks: No data available	
<u>(</u>					
	White mineral oil (petroleum):				
	Reproductive toxicity - Assessment	:	- Fertility -		
				No toxicity to reproduction - Teratogenicity -	
				No effects on or via lactation	
\$	STOT -	single exposure			
_	Produc				
F	Remarl	KS	:	No data available	
<u>(</u>	Compo	onents:			
	White mineral oil (petroleum): Assessment :		um):		
			:	The substance or mixture is not classifie organ toxicant, single exposure.	ed as specific target
ę	STOT -	· repeated exposure	e		
-	Product:				
F	Remarl	ks	:	No data available	
<u>(</u>	Compo	onents:			
١	White	mineral oil (petrole	um):		





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Asse	ssment		The substance or mixture is not classified as specific target organ toxicant, repeated exposure.					
Repe	ated dose toxicity							
	<u>Product:</u> Remarks		: This information is not available.					
Aspir	ation toxicity							
<mark>Prod</mark> May b	<u>uct:</u> be fatal if swallowed a	d enters airw	ays.					
Com	Components:							
Mayt	White mineral oil (petroleum): May be fatal if swallowed and enters airways.							
11.2 Infor	mation on other haz	rds						
Endo	crine disrupting pro	oerties						
Prod								
Asse	Assessment :		ACH Article 57(f) or Commis	rupting properties according				
Furth	Further information							
<u>Prod</u> Rema			ation given is based on dat icology of similar products.					

# **SECTION 12: Ecological information**

#### 12.1 Toxicity

<u>Product:</u> Toxicity to fish	:	Remarks: No data available		
Toxicity to daphnia and other aquatic invertebrates	:	Remarks: No data available		
Toxicity to algae/aquatic	:	Remarks: No data available		





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3			
ity to microorganisms	:	Remarks: No data available	
oonents:			
e mineral oil (petroleu	m):		
ity to fish	:	Exposure time: 96 h Test Type: semi-static test	
ity to daphnia and other ic invertebrates	:	Exposure time: 48 h	
ity to algae/aquatic	:	mg/l Exposure time: 72 h	
ity to microorganisms	:	LC50 (Bacteria): > 1.000 mg/l Exposure time: 40 h Test Type: Growth inhibition	
ity to fish (Chronic y)	:	Remarks: The value is given base	ed on a SAR/AAR approach
ity to daphnia and other ic invertebrates nic toxicity)	:	Remarks: The value is given base	ed on a SAR/AAR approach
	Revision Date: 04.12.2023 ity to microorganisms conents: e mineral oil (petroleur ity to fish ity to daphnia and other ic invertebrates ity to algae/aquatic ity to algae/aquatic ity to fish (Chronic y)	Revision Date: 04.12.2023       Date Date Date         ity to microorganisms       :         conents: e mineral oil (petroleum): ity to fish       :         ity to daphnia and other ic invertebrates       :         ity to algae/aquatic (ty to microorganisms)       :         ity to fish (Chronic (y))       :         ity to fish (Chronic (c))       :	Revision Date: 04.12.2023Date of last issue: 25.08.2022 Date of first issue: 29.06.2016Att 2.2023Date of first issue: 29.06.2016Att 2.2023Date of first issue: 29.06.2016Att 2.2023Remarks: No data availableAtt 2.2023Remarks: The value is given base using OECD Toolbox, DEREK, VE (CAESAR models), etc.Att 2.2023Remarks: The value is given base using OECD Toolbox, DEREK, VE (CAESAR models), etc.Att 2.2023Date of first issue: 29.06.2016Att 2.2023Remarks: The value is given base using OECD Toolbox, DEREK, VE (CAESAR models), etc.Att 2.2023Date of first issue: 29.06.2016Att 2.2023Remarks: The value is given base using OECD Toolbox, DEREK, VE (CAESAR models), etc.

# 12.2 Persistence and degradability

Product:		
Biodegradability	:	Remarks: No data available
Physico-chemical removability	:	Remarks: No data available





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<u>Com</u>	ponents:			
	e mineral oil (petroleu	ım):		
Biode	egradability	:	Biodegradation: 31 % Exposure time: 28 d	
12.3 Bioa	ccumulative potential			
Prod	uct:			
Bioad	ccumulation	:	Remarks: This mixture contains no be persistent, bioaccumulating and This mixture contains no substance persistent and very bioaccumulation	d toxic (PBT). ce considered to be very
<u>Com</u>	ponents:			
Whit	e mineral oil (petroleu	ım):		
	tion coefficient: n- nol/water	:	log Pow: > 6	
12.4 Mob	ility in soil			
<u>Prod</u> Mobi			Remarks: No data available	
		•		
	bution among onmental compartment	: s	Remarks: No data available	
12.5 Resu	ults of PBT and vPvB	asse	ssment	
<u>Prod</u>	uct:			
Asse	ssment	:	This substance/mixture contains n to be either persistent, bioaccumu very persistent and very bioaccum 0.1% or higher.	lative and toxic (PBT), or
Com	ponents:			
Whit	e mineral oil (petroleu	ım):		
	ssment	:	This substance is not considered to bioaccumulating and toxic (PBT).	to be persistent,
12.6 Endo	ocrine disrupting prop	oertie	S	
Prod	uct:			
	ssment	:	The substance/mixture does not c considered to have endocrine disr	
			14 / 20	a brand of





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		to REACH Article 57(f) or Commi (EU) 2017/2100 or Commission F levels of 0.1% or higher.	
12.7 Other adverse effects <u>Product:</u> Additional ecological information		: No information on ecology is avai	ilable.

# **SECTION 13: Disposal considerations**

13.1 Waste treatment methods	
Product :	The product should not be allowed to enter drains, water courses or the soil. Do not dispose of with domestic refuse. Dispose of as hazardous waste in compliance with local and national regulations.
	Waste codes should be assigned by the user based on the application for which the product was used.
Contaminated packaging :	Packaging that is not properly emptied must be disposed of as the unused product. Dispose of waste product or used containers according to local regulations.
	The following Waste Codes are only suggestions:
Waste Code :	unused product 13 02 05*, mineral-based non-chlorinated engine, gear and lubricating oils
	uncleaned packagings 15 01 10*, packaging containing residues of or contaminated by hazardous substances

# **SECTION 14: Transport information**

#### 14.1 UN number or ID number

ADN	:	Not regulated as a dangerous good
ADR	:	Not regulated as a dangerous good
RID	:	Not regulated as a dangerous good



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IMDO	G	: Not regulated as a dangerous good
ΙΑΤΑ	۱.	: Not regulated as a dangerous good
14.2 UN p	proper shipping name	
ADN		: Not regulated as a dangerous good
ADR		: Not regulated as a dangerous good
RID		: Not regulated as a dangerous good
IMDO	3	: Not regulated as a dangerous good
ΙΑΤΑ	N	: Not regulated as a dangerous good
14.3 Tran	sport hazard class(e	)
ADN		: Not regulated as a dangerous good
ADR		: Not regulated as a dangerous good
RID		: Not regulated as a dangerous good
IMDO	G	: Not regulated as a dangerous good
ΙΑΤΑ	N	: Not regulated as a dangerous good
14.4 Pack	king group	
ADN		: Not regulated as a dangerous good
ADR		: Not regulated as a dangerous good
RID		: Not regulated as a dangerous good
IMDO	G	: Not regulated as a dangerous good
ΙΑΤΑ	(Cargo)	: Not regulated as a dangerous good
ΙΑΤΑ	(Passenger)	: Not regulated as a dangerous good
14.5 Envi	ironmental hazards	
ADN		: Not regulated as a dangerous good
ADR		: Not regulated as a dangerous good
RID		: Not regulated as a dangerous good
IMDO	G	: Not regulated as a dangerous good
-	<b>cial precautions for ι</b> applicable	;er
	-	according to IMO instruments
Rem	arks	: Not applicable for product as supplied.





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### **SECTION 15: Regulatory information**

Safety, health and environmental regulations/legislat	ion	specific for the substance or
REACH - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles (Annex XVII)	:	Conditions of restriction for the following entries should be considered: Number on list 3
REACH - Candidate List of Substances of Very High Concern for Authorisation (Article 59). (EU SVHC)	:	This product does not contain substances of very high concern (Regulation (EC) No 1907/2006 (REACH), Article 57).
Regulation (EC) No 1005/2009 on substances that deplete the ozone layer (EC 1005/2009)	:	Not applicable
Regulation (EU) 2019/1021 on persistent organic pollutants (recast) (EU POP)	:	Not applicable
Regulation (EC) No 649/2012 of the European Parliament and the Council concerning the export and import of dangerous chemicals (EU PIC)	:	Not applicable
Regulation (EU) 2019/1148 on the marketing and use of explosives precursors	:	Not applicable
Seveso III: Directive 2012/18/EU of the European Parliament and of the Council on the control of major-accident hazards involving dangerous substances.		Not applicable
5 1		4 November 2010 on industrial ution prevention and control)

### Other regulations:

Act of February 25, 2011 on chemical substances and their mixtures (i.e. Journal of Laws of 2020, item 2289)

Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No





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1907/2006 (Official Journal of the European Union L 353 from 31.12.2008) with further adaptation to technical progress (ATP).

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 (EEC) 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 (Official Journal of the European Union L 396 from 30.12.2006, as amended).

Commission Regulation (EU) 2020/878 of 18 June 2020 amending Annex II to Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)

Ordinance of the Minister of Family, Labour and Social Policy of 12 June 2018 concerning the highest allowable concentrations and levels of the agents harmful for health in the workplace (Dz.U 2018 pos 1286, with later amendments).

Ordinance of the Minister of Health of 2nd February 2011 concerning tests and measurement of agents harmful for health in the workplace (Dz. U. Nr. 33, item 166 with later amendments). Ordinance of the Minister of Health of 30th December 2004 on the health and safety of workers related to chemical agents at work (consolidated text, Journal of Laws 2016 no. 0 item 1488) Act of 14 December 2012. on Waste (Journal of Laws of 2013. pos. 21, as amended).

Act of 13 June 2013. On packaging and packaging waste (Journal. U. of 2013. Item. 888, as amended).

Ordinance of the Minister of Climate of 2nd January 2020 on Waste Catalog (Dz. U. 2020 item 10).

Ordinance of the Minister of Environment on the requirements for carrying out the process of thermal treatment of waste and how to deal with waste produced in the process. (Dz. U. of 2016., Pos. 108)

Act of 19 August 2011 on transport of dangerous goods (Dz. U. Nr. 227, item 1367, as amended).

Government Statement of February 15, 2021 on the entry into force of amendments to Annexes A and B to Agreement concerning the International Carriage of Dangerous Goods by Road (ADR), drawn up in Geneva on September 30, 1957 (Journal of Laws 202 poz.874 as amended)

Act of July 29, 2005 on drug addiction prevention (Journal of Laws of 2005, No. 179, item 1485, with later amendments)

Regulation (EU) 2016/425 of the European Parliament and of the Council of 9 March 2016 on personal protective equipment and repealing Council Directive 89/686/EEC

### 15.2 Chemical safety assessment

This information is not available.

### **SECTION 16: Other information**

#### **Full text of H-Statements**

H304

May be fatal if swallowed and enters airways.

Full text of other abbreviations





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PL O	EL	: Poland. Occupational exposure lir	nits for airborne toxic
PL OEL / NDS		substances : Maximal Admissible Concentration	n

ADN - European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways: ADR - Agreement concerning the International Carriage of Dangerous Goods by Road; AIIC - Australian Inventory of Industrial Chemicals; ASTM - American Society for the Testing of Materials; bw - Body weight; CLP - Classification Labelling Packaging Regulation; Regulation (EC) No 1272/2008; CMR - Carcinogen, Mutagen or Reproductive Toxicant; DIN -Standard of the German Institute for Standardisation; DSL - Domestic Substances List (Canada); ECHA - European Chemicals Agency; EC-Number - European Community number; ECx -Concentration associated with x% response; ELx - Loading rate associated with x% response; EmS - Emergency Schedule; ENCS - Existing and New Chemical Substances (Japan); ErCx -Concentration associated with x% growth rate response; GHS - Globally Harmonized System; GLP - Good Laboratory Practice; IARC - International Agency for Research on Cancer; IATA -International Air Transport Association; IBC - International Code for the Construction and Equipment of Ships carrying Dangerous Chemicals in Bulk; IC50 - Half maximal inhibitory concentration; ICAO - International Civil Aviation Organization; IECSC - Inventory of Existing Chemical Substances in China; IMDG - International Maritime Dangerous Goods; IMO -International Maritime Organization; ISHL - Industrial Safety and Health Law (Japan); ISO -International Organisation for Standardization; KECI - Korea Existing Chemicals Inventory; LC50 - Lethal Concentration to 50 % of a test population; LD50 - Lethal Dose to 50% of a test population (Median Lethal Dose); MARPOL - International Convention for the Prevention of Pollution from Ships; n.o.s. - Not Otherwise Specified; NO(A)EC - No Observed (Adverse) Effect Concentration; NO(A)EL - No Observed (Adverse) Effect Level; NOELR - No Observable Effect Loading Rate: NZIoC - New Zealand Inventory of Chemicals: OECD - Organization for Economic Co-operation and Development; OPPTS - Office of Chemical Safety and Pollution Prevention; PBT - Persistent, Bioaccumulative and Toxic substance; PICCS - Philippines Inventory of Chemicals and Chemical Substances; (Q)SAR - (Quantitative) Structure Activity Relationship; REACH - Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals; RID -Regulations concerning the International Carriage of Dangerous Goods by Rail; SADT - Self-Accelerating Decomposition Temperature; SDS - Safety Data Sheet; SVHC - Substance of Very High Concern; TCSI - Taiwan Chemical Substance Inventory; TECI - Thailand Existing Chemicals Inventory; TRGS - Technical Rule for Hazardous Substances; TSCA - Toxic Substances Control Act (United States); UN - United Nations; vPvB - Very Persistent and Very Bioaccumulative

#### Further information

#### **Classification of the mixture:**

H304

Classification procedure:

Asp. Tox. 1

Based on product data or assessment

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