(in accordance with Regulation (EU) 2020/878)



Version 1 Date of compilation: 27/06/2025



Page 1 of 12 Print date: 04/07/2025

SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING.

1.1 Product identifier.

Product Name: RARX®

UFI: SG25-5C7R-SV1E-PJYT

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

Manufacture of special asphalt mixtures.

Uses advised against:

Uses other than those recommended.

1.3 Details of the supplier of the safety data sheet.

Company: NEOTECH ASPHALT GLOBAL, S.L.

Address: Calle Serrano, 45 City: 28001 - Madrid

Province: Madrid

Telephone: 912242020 / 630040521 E-mail: masanz@neotech-global.com Web: www.neotechasphalt.mx

1.4 Emergency telephone number: 912242020 (Available 24 hours)

National Poisons Information Centre Beaumont Hospital : PO Box 1297

Beaumont Road

9 Dublin +353 1 809 2566 (Healthcare professionals-24/7)

+353 1 809 2166 (public, 8am - 10pm, 7/7)

SECTION 2: HAZARDS IDENTIFICATION.

2.1 Classification of the substance or mixture.

In accordance with Regulation (EC) No 1272/2008: Eye Dam. 1 : Causes serious eye damage.

2.2 Label elements.

Labelling in accordance with Regulation (EC) No 1272/2008:

Pictograms:



Signal Word:

Danger

Hazard statements:

H318 Causes serious eye damage.

Precautionary statements:

P280 Wear protective gloves, protective clothing, eye protection, face protection.

P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and

easy to do. Continue rinsing.

P310 Immediately call a POISON CENTER or a doctor

(in accordance with Regulation (EU) 2020/878)



Version 1 Date of compilation: 27/06/2025



Page 2 of 12 Print date: 04/07/2025

Contains: calcium dihydroxide

2.3 Other hazards.

The mixture does not contain substances classified as PBT.

The mixture does not contain substances classified as vPvB.

The mixture does not contain any endocrine disrupting properties substances.

In normal use conditions and in its original form, the product itself does not involve any other risk for health and the environment.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS.

3.1 Substances.

Not applicable.

3.2 Mixtures.

Substances posing a danger to health or the environment in accordance with the Regulation (EC) No. 1272/2008, assigned a Community exposure limit in the workplace, and classified as PBT/vPvB or included in the Candidate List:

				*)Classification - Regulation (EC) No 1272/2008	
Identifiers	Name	Concentrate	Classification	Specifics concentration limits and Acute toxicity estimate	
CAS No: 1305-62-0 EC No: 215-137-3 Registration No: 01- 2119475151-45-XXXX	[1] calcium dihydroxide	7%	Eye Dam. 1, H318 - STOT SE 3, H335 - Skin Irrit. 2, H315	-	
-	Tyre Powder (MiM)	60%	-	-	

Tyre Powder (MiM) composition:

			(*)Classification - Regulation (EC) No 1272/2008		
Identifiers	Name	Concentrate	Classification	Specifics concentration limits and Acute toxicity estimate	
Index No: 030-013- 00-7 CAS No: 1314-13-2 EC No: 215-222-5 Registration No: 01- 2119463881-32-XXXX	zinc oxide	0 - 0.5%	Aquatic Acute 1, H400 - Aquatic Chronic 1, H410	-	

- (*) The complete text of the H phrases is given in section 16 of this Safety Data Sheet.
- [1] Substance with a European Union exposure limit in the workplace (see section 8.1).
- [2] Substance with a national workplace exposure limit (see section 8.1).

Information on the composition of the product "Tyre Powder" has been extracted from the following bibliographic sources:

- Re Depaolini, A., Bianchi, G., Fornai, D., Cardelli, A., Badalassi, M., Cardelli, C., & Davoli, E. (2017). Physical and chemical characterisation of representative samples of recycled rubber from end-of-life tyres. Chemosphere, 184, 1320 1326.
- A.J. Verschoor, C.W.M. Bodar & R.A. Baumann (2018). Verkenning milieueffecten rubbergranulaat bij kunstgrasvelden.

(in accordance with Regulation (EU) 2020/878)



Version 1 Date of compilation: 27/06/2025



Page 3 of 12 Print date: 04/07/2025

SECTION 4: FIRST AID MEASURES.

4.1 Description of first aid measures.

In case of doubt or when symptoms of feeling unwell persist, get medical attention. Never administer anything orally to persons who are unconscious.

Inhalation.

Take the victim into open air; keep them warm and calm. If breathing is irregular or stops, perform artificial respiration.

Eve contact.

Wash eyes with plenty of clean and cool water for at least 10 minutes while pulling eyelids up, and seek medical assistance. Dont let the person to rub the affected eye.

Skin contact.

Remove contaminated clothing. Wash skin vigorously with water and soap or a suitable skin cleaner. NEVER use solvents or thinners.

Ingestion.

If accidentally ingested, seek immediate medical attention. Keep calm. NEVER induce vomiting.

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

Corrosive Product, contact with eyes or skin can cause burns; ingestion or inhalation can cause internal damage, if this occurs immediate medical assistance is required.

Contact with eyes may cause irreversible damage.

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

Request immediate medical attention. Never administer anything orally to persons who are unconscious. Do not induce vomiting. If the person vomits, clear the respiratory tract. Cover the affected area with a dry sterile bandage. Protect the affected area from pressure or friction.

SECTION 5: FIREFIGHTING MEASURES.

The product is NOT classified as flammable, in case of fire the following measures should be taken:

5.1 Extinguishing media.

Suitable extinguishing media:

Extinguisher powder or CO2. In case of more serious fires, also alcohol-resistant foam and water spray.

Unsuitable extinguishing media:

Do not use a direct stream of water to extinguish. In the presence of electrical voltage, you cannot use water or foam as extinguishing media.

5.2 Special hazards arising from the substance or mixture.

Special risks.

Exposure to combustion or decomposition products can be harmful to your health.

5.3 Advice for firefighters.

Use water to cool tanks, cisterns, or containers close to the heat source or fire. Take wind direction into account. Prevent the products used to fight the fire from going into drains, sewers, or waterways.

Fire protection equipment.

According to the size of the fire, it may be necessary to use protective suits against the heat, individual breathing equipment, gloves, protective goggles or facemasks, and boots.

(in accordance with Regulation (EU) 2020/878)



Version 1 Date of compilation: 27/06/2025



Page 4 of 12 Print date: 04/07/2025

SECTION 6: ACCIDENTAL RELEASE MEASURES.

6.1 Personal precautions, protective equipment and emergency procedures.

For exposure control and individual protection measures, see section 8.

6.2 Environmental precautions.

Product not classified as hazardous for the environment, avoid spillage as much as possible.

6.3 Methods and material for containment and cleaning up.

Contain and collect spillage with inert absorbent material (earth, sand, vermiculite, Kieselguhr...) and clean the area immediately with a suitable decontaminant.

Deposit waste in closed and suitable containers for disposal, in compliance with local and national regulations (see section 13).

6.4 Reference to other sections.

For exposure control and individual protection measures, see section 8.

For later elimination of waste, follow the recommendations under section 13.

SECTION 7: HANDLING AND STORAGE.

7.1 Precautions for safe handling.

For personal protection, see section 8.

In the application area, smoking, eating, and drinking must be prohibited.

Follow legislation on occupational health and safety.

Never use pressure to empty the containers. They are not pressure-resistant containers. Keep the product in containers made of a material identical to the original.

7.2 Conditions for safe storage, including any incompatibilities.

Store according to local legislation. Observe indications on the label. Store the containers between 5 and 25 ° C, in a dry and well-ventilated place, far from sources of heat and direct solar light. Keep far away from ignition points. Keep away from oxidising agents and from highly acidic or alkaline materials. Do not smoke. Prevent the entry of non-authorised persons. Once the containers are open, they must be carefully closed and placed vertically to prevent spills.

The product is not affected by Directive 2012/18/EU (SEVESO III).

7.3 Specific end use(s).

Not available.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION.

8.1 Control parameters.

Work exposure limit for:

Name	CAS No.	Country	Limit value	ppm	mg/m³
calcium carbonato	471-34-1	United States	Eight hours		"10 (Total dust)
calcium carbonate	4/1-34-1	[1] (OSHA)	Short term		
		United	Eight hours		5
Acabalt	8052-42-4	Kingdom [2]	Short term		10
Asphalt	8052-42-4	É:::0 [2] (n/n)	Eight hours		5 (Fumes)
		Éire [3] (n/a)	Short term		10 (Fumes)

(in accordance with Regulation (EU) 2020/878)



Version 1 Date of compilation: 27/06/2025



Page 5 of 12 Print date: 04/07/2025

		_			_
		United States	Eight hours		0,5 (Fumes) (Inhalable particulate matter) (as benzene-soluble aerosol)
			Short term		
		11.211.611	Eight hours		
		United States [4] (NIOSH)	Short term		5 (Ceiling limit value)
		United States [1] (OSHA)	Eight hours Short term		5 (Fumes)
			Eight hours		0,0001
		Éire [3] (n/a)	Short term		0,0001
Rubber, natural	9006-04-6	United States	Eight hours		0,0001 (Inhalable particulate matter) (as inhalable allergenic proteins) (Skin sensitization) (Dermal and respiratory sensitization)
			Short term		1 (Dospirable
	Ur	European	Eight hours		1 (Respirable fraction)
		Union [5]	Short term		4 (Respirable fraction))
		United Kingdom [2] Eight hours Short term	Eight hours		5 1 (Respirable fraction)
			4 (Respirable fraction)		
calcium dibudrovido	1305-62-0	Éire [3] (n/a)	Eight hours		5 1 (Respirable fraction)
calcium dihydroxide			Short term		4 (Respirable fraction)
		United States	Eight hours		5
			Short term		F /T
		United States [6] (Cal/OSHA)	Eight hours Short term		5 (Total dust)
		United States	Eight hours		5
		[4] (NIOSH)	Short term		_
		United States	Eight hours	 	5
		[1] (OSHA)	Short term		2 -
		United	Eight hours		3,5
		Kingdom [2]	Short term		7
		Éire [3] (n/a)	Eight hours		3,5
			Short term		/
		United States	Eight hours		3 (Inhalable particulate matter)
Carbon black	1333-86-4		Short term		112 F (C)
Carbon black	1333 00 7	United States [4] (NIOSH)	Eight hours		"3,5 (Carbon black without the presence of polycyclic aromatic hydrocarbons (PAHs)) (10- hour)
			Short term	L	

(in accordance with Regulation (EU) 2020/878)



Version 1 Date of compilation: 27/06/2025



Page 6 of 12 Print date: 04/07/2025

		United States	Eight hours	3,5	
		[1] (OSHA) Éire [3] (n/a)	Short term Eight hours	2 (Respirable fraction)	
			Short term	10	
		United States United States [6] (Cal/OSHA)	Eight hours	2 (Respirable particulate matter)	
zinc oxide	1314-13-2		Short term	10 (Respirable particulate matter)	
			Eight hours	10 (Total dust) 5 (Respirable fraction)	
			Short term		
		United States	Eight hours	"5 (Dust)	
		[4] (NIOSH)	Short term		
		United States	Eight hours	"5 (Fume)	
		[1] (OSHA)	Short term		

^[1] Occupational Safety and Health Administration, United States Department of Labor. Permissible Exposure limits (PELs), California Division of Occupational Safety and Health (Cal/OSHA) Permissible Exposure Limits (PELs).

Concentration levels DNEL/DMEL:

Name	DNEL/DMEL	Туре	Value
calcium carbonate CAS No: 471-34-1 EC No: 207-439-9	DNEL (Workers)	Inhalation, Chronic, Systemic effects	10 (mg/m³)
Asphalt CAS No: 8052-42-4 EC No: 232-490-9	DNEL (Workers)	Inhalation, Chronic, Local effects	2,9 (mg/m³)
calcium dihydroxide CAS No: 1305-62-0	DNEL (Workers)	Inhalation, Chronic, Local effects	1 (mg/m³)
EC No: 215-137-3	DNEL (Workers)	Inhalation, Chronic, Systemic effects	1 (mg/m³)
zinc oxide CAS No: 1314-13-2 EC No: 215-222-5	DNEL (Workers)	Inhalation, Chronic, Systemic effects	5 (mg/m³)

DNEL: Derived No Effect Level, level of exposure to the substance below which adverse effects are not anticipated.

DMEL: Derived Minimal Effect Level, exposure level corresponding to a low risk, that risk should be considered a tolerable minimum.

8.2 Exposure controls.

Measures of a technical nature:

Provide adequate ventilation, which can be achieved by using good local exhaust-ventilation and a good general exhaust system.

	Tree of				
Concentration:	100 %				
Uses:	Manufacture of special asphalt mixtures.				
Breathing protect	tion:				
If the recommende	If the recommended technical measures are observed, no individual protection equipment is necessary.				
Hand protection:					
PPE:	Work gloves.				
Characteristics:	«CE» marking, category I.				
CEN standards:	EN 374-1, En 374-2, EN 374-3, EN 420				

^[2] According Limit Value (IOELV) list in 2nd Indicative Occupational Exposure adobted by Health and Safety Executive.

^[3] According Code of Practice for the Safety, Health and Welfare at Work (Chemicals Agents) Regulations adopted by Health and Safety Authority (HSA).

^[4] National Institute for Occupational Safety and Health. NIOSH Recommendations for occupational safety and health, Compendium of Policy Documents and Statements, January, 1992, DHHS (NIOSH) Publication No. 92-100.

^[5] According both Binding Occupational Esposure Limits (BOELVs) and Indicative Occupational Exposure Limits (IOELVs) adopted by Scientific Committee for Occupational Exposure Limits to Chemical Agents (SCOEL).

^[6] California Division of Occupational Safety and Health (Cal/OSHA) Permissible Exposure Limits (PELs).

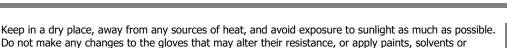
The product does NOT contain substances with Biological Limit Values.

(in accordance with Regulation (EU) 2020/878)



Maintenance:

Version 1 Date of compilation: 27/06/2025 Page 7 of 12
Print date: 04/07/2025



NEOTECH

Gloves should be of the appropriate size and fit the user's hand well, not being too loose or too tight.

Observations:

Always use with clean, dry hands.

Material:

Observations:

Always use with clean, dry hands.

Material:

Material:

Observations:

Always use with clean, dry hands.

Material:

Observations:

Observations:

Always use with clean, dry hands.

Eye protection:PPE: Protective goggles against particle impacts.

Characteristics: «CE» marking, category II. Eye protector against dust and smoke.

characteristics. "CL" marking, category 11. Lye protector against dust and smoke.

CEN standards: EN 165, EN 166, EN 167, EN 168

Maintenance: Visibility through lenses should be ideal. Therefore, these parts should be cleaned daily. Protectors should

be disinfected periodically following the manufacturer's instructions.

Observations: Some signs of wear and tear include: yellow colouring of the lenses, superficial scratching of the lenses,

scraping etc.

Skin protection:

PPE: Protective clothing.

Characteristics: «CE» marking, category II. Protective clothing should not be too tight or loose in

order not to obstruct the user's movements.

CEN standards: EN 340

Maintenance: In order to guarantee uniform protection, follow the washing and maintenance instructions provided by

the manufacturer.

The protective clothing should offer a level of comfort in line with the level of protection provided in Observations: terms of the hazard against which it protects, bearing in mind environmental conditions, the user's leve

terms of the hazard against which it protects, bearing in mind environmental conditions, the user's level of activity and the expected time of use.

: Work footwear.

Characteristics: «CE» marking, category II. CEN standards: EN ISO 13287, EN 20347

Maintenance: This product adapts to the first user's foot shape. That is why, as well as for hygienic reasons, it should

not be used by other people.

Observations: Work footwear for professional use includes protection elements aimed at protecting users against any

injury resulting from an accident

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES.

9.1 Information on basic physical and chemical properties.

Physical state: Solid - Dust

Colour: Grey Odour: Odourless

Odour threshold: Not available Melting point: Not applicable Freezing point: Not applicable

Boiling point or initial boiling point and boiling range: Not applicable

Flammability: Not applicable Lower explosion limit: Not available Upper explosion limit: Not available

Flash point: 64 °C (Estimation based on the indication of the Regulation (CE) N°1272/2008.)

Auto-ignition temperature: Not applicable Decomposition temperature: Not applicable

pH: 8 (100%)

Kinematic viscosity: Not available Solubility: Not available Hydrosolubility: Not available Liposolubility: Not available

Partition coefficient n-octanol/water (log value): Not available

Vapour pressure: Not available Absolute density: 0,6 kg/m3

Relative density: 1,785 (Estimation based on the indication of the Regulation (CE) Nº1272/2008.)

Relative vapour density: Not available Particle characteristics: Not applicable

(in accordance with Regulation (EU) 2020/878)



Version 1 Date of compilation: 27/06/2025



Page 8 of 12 Print date: 04/07/2025

9.2 Other information

Other safety characteristics

Mechanical sensitivity:

Exothermic decomposition energy: Not available

Sensitivity to impact: Not available Sensitivity to friction: Not available

Self-accelerating polymerisation temperature: Not available

Formation of explosible dust/air mixtures:

Lower explosion limit / minimum explosible concentration: Not available

Minimum ignition energy: Not available Deflagration index (Kst): Not available Maximum explosion pressure: Not available

Acid/alkaline reserve: Not available Evaporation rate: Not available Miscibility: Not available Conductivity: Not available Corrosiveness: Not available Gas group: Not available Redox potential: Not available

Radical formation potential: Not available Photocatalytic properties: Not available

Viscosity: Not available Dropping point: Not available Blink: Not available % Solids: Not available

SECTION 10: STABILITY AND REACTIVITY.

10.1 Reactivity.

The product does not present hazards by their reactivity.

10.2 Chemical stability.

Stable under the recommended handling and storage conditions (see section 7).

10.3 Possibility of hazardous reactions.

The product does not present possibility of hazardous reactions.

10.4 Conditions to avoid.

Avoid any improper handling.

10.5 Incompatible materials.

Keep away from oxidising agents and from highly alkaline or acidic materials in order to prevent exothermic reactions.

10.6 Hazardous decomposition products.

No decomposition if used for the intended uses.

SECTION 11: TOXICOLOGICAL INFORMATION.

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

Splashes in the eyes can cause serious and irreversible damage.

(in accordance with Regulation (EU) 2020/878)



Version 1 Date of compilation: 27/06/2025



Page 9 of 12 Print date: 04/07/2025

Toxicological information about the substances present in the composition.

Name -		Acute toxicity				
		Туре	Test	Kind	Value	
		Oral	LD50	Rat	>5000 mg/kg	
Asphalt		Dermal	LD50	Rabbit	>2000 mg/kg	
CAS No: 8052-42-4	EC No: 232-490-9	Inhalation	LD50	Rat	>94.4 mg/m3	

a) acute toxicity;

Not conclusive data for classification.

b) skin corrosion/irritation;

Based on available data, the classification criteria are not met.

c) serious eye damage/irritation;

Product classified:

Serious eye damage, Category 1: Causes serious eye damage.

d) respiratory or skin sensitisation;

Not conclusive data for classification.

e) germ cell mutagenicity;

Not conclusive data for classification.

f) carcinogenicity;

Not conclusive data for classification.

g) reproductive toxicity;

Not conclusive data for classification.

h) STOT-single exposure;

Based on available data, the classification criteria are not met.

i) STOT-repeated exposure;

Not conclusive data for classification.

j) aspiration hazard;

Not conclusive data for classification.

11.2 Information on other hazards.

Endocrine disrupting properties

This product does not contain components with endocrine-disrupting properties with effects on human health.

Other information

There is no information available on other adverse health effects.

SECTION 12: ECOLOGICAL INFORMATION.

12.1 Toxicity.

Name				Ecotoxicity	
		Туре	Test	Kind	Value
		Fish	DL50	peces	>1000 mg/L
Asphalt		Aquatic invertebrates	DL50	daphnia	>1000 mg/L
CAS No: 8052-42-4	EC No: 232-490-9	Aquatic plants	DL50	Algae	>1000 mg/L

(in accordance with Regulation (EU) 2020/878)



Version 1 Date of compilation: 27/06/2025



Page 10 of 12 Print date: 04/07/2025

12.2 Persistence and degradability.

No information is available regarding the biodegradability of the substances present. No information is available on the degradability of the substances present. No information is available about persistence and degradability of the product.

12.3 Bioaccumulative potential.

No information is available regarding the bioaccumulation of the substances present.

12.4 Mobility in soil.

No information is available about the mobility in soil. The product must not be allowed to go into sewers or waterways. Prevent penetration into the ground.

12.5 Results of PBT and vPvB assessment.

No information is available about the results of PBT and vPvB assessment of the product.

12.6 Endocrine disrupting properties.

This product doesn't contain components with environmental endocrine disrupting properties.

12.7 Other adverse effects.

The product is not affected by the Regulation (EC) No 1005/2009 of the European Parliament and of the Council of 16 September 2009 on substances that deplete the ozone layer.

No information is available about other adverse effects for the environment.

SECTION 13: DISPOSAL CONSIDERATIONS.

13.1 Waste treatment methods.

Do not dump into sewers or waterways. Waste and empty containers must be handled and eliminated according to current, local/national legislation.

Follow the provisions of Directive 2008/98/EC regarding waste management.

SECTION 14: TRANSPORT INFORMATION.

Transportation is not dangerous. In case of road accident causing the product's spillage, proceed in accordance with point 6.

14.1 UN number or ID number.

Transportation is not dangerous.

14.2 UN proper shipping name.

Description:

ADR/RID: Not classified as hazardous for transport. IMDG: Not classified as hazardous for transport.

ICAO/IATA: Not classified as hazardous for transport.

14.3 Transport hazard class(es).

Transportation is not dangerous.

14.4 Packing group.

Transportation is not dangerous.

(in accordance with Regulation (EU) 2020/878)



Version 1 Date of compilation: 27/06/2025



Page 11 of 12 Print date: 04/07/2025

14.5 Environmental hazards.

Transportation is not dangerous.

Transport by ship, FEm – Emergency sheets (F – Fire, S - Spills): Not applicable.

14.6 Special precautions for user.

Transportation is not dangerous.

14.7 Maritime transport in bulk according to IMO instruments.

Not classified as hazardous for transport.

SECTION 15: REGULATORY INFORMATION.

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

The product is not affected by Regulation (EU) No 528/2012 concerning the making available on the market and use of biocidal products.

The product is not affected by the procedure established Regulation (EU) No 649/2012, concerning the export and import of dangerous chemicals.

Restrictions on the manufacturing, placing on the market and use of certain dangerous substances, mixtures and articles:

Designation of the substance, of the group of substances or of the mixture

- 3. Liquid substances or mixtures fulfilling the criteria for any of the following hazard classes or categories set out in Annex I to Regulation (EC) No 1272/2008:
- (a) hazard classes 2.1 to 2.4, 2.6 and 2.7, 2.8 types A and B, 2.9, 2.10, 2.12, 2.13 categories 1 and 2, 2.14 categories 1 and 2, 2.15 types A to F;
- (b) hazard classes 3.1 to 3.6, 3.7 adverse effects on sexual function and fertility or on development, 3.8 effects other than narcotic effects, 3.9 and 3.10;
- (c) hazard class 4.1;
- (d) hazard class 5.1.

Conditions of restriction

- 1. Shall not be used in:
- ornamental articles intended to produce light or colour effects by means of different phases, for example in ornamental lamps and ashtrays,
- tricks and jokes,
- games for one or more participants, or any article intended to be used as such, even with ornamental aspects,
- 2. Articles not complying with paragraph 1 shall not be placed on the market.
- 3. Shall not be placed on the market if they contain a colouring agent, unless required for fiscal reasons, or perfume, or both, if they:
- can be used as fuel in decorative oil lamps for supply to the general public,
- present an aspiration hazard and are labelled with H304,
- 4. Decorative oil lamps for supply to the general public shall not be placed on the market unless they conform to the European Standard on Decorative oil lamps (EN 14059) adopted by the European Committee for Standardisation (CEN)
- 5. Without prejudice to the implementation of other Community provisions relating to the classification, packaging and labelling of dangerous substances and mixtures, suppliers shall ensure, before the placing on the market, that the following requirements are met:
- (a) lamp oils, labelled with H304, intended for supply to the general public are visibly, legibly and indelibly marked as follows: 'Keep lamps filled with this liquid out of the reach of children'; and, by 1 December 2010, 'Just a sip of lamp oil or even sucking the wick of lamps may lead to life-threatening lung damage';
- (b) grill lighter fluids, labelled with H304, intended for supply to the general public are legibly and indelibly marked by 1 December 2010 as follows: 'Just a sip of grill lighter may lead to life threatening lung damage';
- (c) lamp oils and grill lighters, labelled with H304, intended for supply to the general public are packaged in black opaque containers not exceeding 1 litre by 1 December 2010.

15.2 Chemical safety assessment.

The supplier has carried out a Chemical Safety Assessment for the substance/mixture.

(in accordance with Regulation (EU) 2020/878)



Version 1 Date of compilation: 27/06/2025



Page 12 of 12 Print date: 04/07/2025

SECTION 16: OTHER INFORMATION.

Complete text of the H phrases that appear in section 3:

H315 Causes skin irritation.
H318 Causes serious eye damage.
H335 May cause respiratory irritation.
H400 Very toxic to aquatic life.

H410 Very toxic to aquatic life with long lasting effects.

Classification codes:

Aquatic Acute 1 : Acute toxicity to the aquatic environment, Category 1 Aquatic Chronic 1 : Chronic effect to the aquatic environment, Category 1

Eye Dam. 1 : Serious eye damage, Category 1

STOT SE 3: Specific target organ toxicity following a single exposure, Category 3

Skin Irrit. 2: Skin irritant, Category 2

Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]:

Physical hazards On basis of test data Health hazards Calculation method Environmental hazards Calculation method

It is advisable to carry out basic training with regard to health and safety at work in order to handle this product correctly.

Abbreviations and acronyms used:

CEN: European Committee for Standardization.

DMEL: Derived Minimal Effect Level, exposure level corresponding to a low risk, that risk should be

considered a tolerable minimum.

DNEL: Derived No Effect Level, level of exposure to the substance below which adverse effects are not

anticipated.

EC50: Half maximal effective concentration.
PPE: Personal protection equipment.
LC50: Lethal concentration, 50%.
LD50: Lethal dose, 50%.

Key literature references and sources for data:

http://eur-lex.europa.eu/homepage.html

http://echa.europa.eu/ Regulation (EU) 2020/878. Regulation (EC) No 1907/2006. Regulation (EC) No 1272/2008.

The information given in this Safety Data Sheet has been drafted in accordance with 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 on the Registration, Evaluation, Authorisation and Restriction of Chemical substances and mixtures (REACH).

The information in this Safety Data Sheet on the Preparation is based on current knowledge and on current EC and national laws, as far as the working conditions of the users is beyond our knowledge and control. The product must not be used for purposes other than those that are specified without first having written instructions on how to handle. It is always the responsibility of the user to take the appropriate measures in order to comply with the requirements established by current legislation. The information contained in this Safety Sheet only states a description of the safety requirements for the preparation, and it must not be considered as a guarantee of its properties.