Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Commission Regulation (EU) 2020/878 - United Kingdom: Northern Ireland

# **SAFETY DATA SHEET**



TEKNODUR 9201-09 - RAL 7032

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

1.1 Product identifier	
Product name	

e : TEKNODUR 9201-09 - RAL 7032

**1.2 Relevant identified uses of the substance or mixture and uses advised againstProduct use**: Paint.

#### 1.3 Details of the supplier of the safety data sheet

Teknos Group Oy, Takkatie 3, FI-00370 HELSINKI, FINLAND. Tel. +358 9 506 091.

e-mail address of person : Prod-safe@teknos.com

### responsible for this SDS National contact

Teknos Ireland Limited, 52 Ballymoughan Road, Magherafelt, BT45 6HN, UK. Tel. +44 (0) 2879 301 472.

### 1.4 Emergency telephone number

National advisory body/Poison Centre

Telephone number : NHS: 111

## **SECTION 2: Hazards identification**

#### 2.1 Classification of the substance or mixture

Product definition : Mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP/GHS]

Flam. Liq. 3, H226 Skin Irrit. 2, H315 Eye Irrit. 2, H319 STOT SE 3, H335 STOT RE 2, H373 Aquatic Chronic 3, H412

The product is classified as hazardous according to Regulation (EC) 1272/2008 as amended.

See Section 16 for the full text of the H statements declared above.

See Section 11 for more detailed information on health effects and symptoms.

### 2.2 Label elements

Hazard pictograms



Signal word Hazard statements

- : Warning
- : H226 Flammable liquid and vapour.
  - H315 Causes skin irritation.
  - H319 Causes serious eye irritation.
  - H335 May cause respiratory irritation.
  - H373 May cause damage to organs through prolonged or repeated exposure.
  - H412 Harmful to aquatic life with long lasting effects.

#### **Precautionary statements**



# **SECTION 2: Hazards identification**

Prevention	:	<ul> <li>P280 - Wear protective gloves. Wear eye or face protection.</li> <li>P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.</li> <li>P260 - Do not breathe vapour.</li> </ul>
Response	:	P314 - Get medical advice/attention if you feel unwell.
Storage	:	P403 + P233 - Store in a well-ventilated place. Keep container tightly closed.
Disposal	1	P501 - Dispose of contents and container in accordance with all local, regional, national and international regulations.
Hazardous ingredients	:	Contains: Xylene and Solvent naphtha (petroleum), light aromatic
Supplemental label elements	:	Contains 2,3-epoxypropyl neodecanoat. May produce an allergic reaction. Warning! Hazardous respirable droplets may be formed when sprayed. Do not breathe spray or mist.
Annex XVII - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles	:	
2.3 Other hazards		
Product meets the criteria for PBT or vPvB according to Regulation (EC) No. 1907/2006, Annex XIII	:	This mixture does not contain any substances that are assessed to be a PBT or a vPvB.
Other hazards which do		

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

not result in classification

3.2 Mixtures	: Mixture				
Product/ingredient name	Identifiers	%	Classification	Specific Conc. Limits, M-factors and ATEs	Туре
Xylene	REACH #: 01-2119488216-32 EC: 215-535-7 CAS: 1330-20-7 Index: 601-022-00-9	≥10 - ≤25	Flam. Liq. 3, H226 Acute Tox. 4, H312 Acute Tox. 4, H332 Skin Irrit. 2, H315 Eye Irrit. 2, H319 STOT SE 3, H335 STOT RE 2, H373 (oral, inhalation) Asp. Tox. 1, H304	ATE [Dermal] = 1100 mg/kg ATE [Inhalation (vapours)] = 11 mg/ I	[1] [2]
titanium dioxide	REACH #: 01-2119489379-17 EC: 236-675-5 CAS: 13463-67-7	≥10 - ≤25	Carc. 2, H351 (inhalation)	-	[1] [*]
2-Methoxy-1-methylethyl acetate	REACH #: 01-2119475791-29 EC: 203-603-9 CAS: 108-65-6 Index: 607-195-00-7	≤8.6	Flam. Liq. 3, H226 STOT SE 3, H336	-	[1] [2]
Solvent naphtha (petroleum), light aromatic	REACH #: 01-2119455851-35 EC: 265-199-0 CAS: 64742-95-6 Index: 649-356-00-4	≤6.8	Flam. Liq. 3, H226 STOT SE 3, H335 STOT SE 3, H336 Asp. Tox. 1, H304 Aquatic Chronic 2, H411 EUH066	-	[1]
Date of issue/Date of revision TEKNODUR 9201-09 - RAL		e of previous is	sue : 11/03/2024	Version : 3 Label No :787	<b>2/20</b> 33

Ethylbenzene	REACH #:	≤5	Flam. Liq. 2, H225	ATE [Inhalation	[1] [2]
	01-2119489370-35 EC: 202-849-4 CAS: 100-41-4 Index: 601-023-00-4		Acute Tox. 4, H332 STOT RE 2, H373 (hearing organs) (oral, inhalation) Asp. Tox. 1, H304	(vapours)] = 11 mg/	[.][-]
n-Butyl acetate	REACH #: 01-2119485493-29 EC: 204-658-1 CAS: 123-86-4 Index: 607-025-00-1	≤4.4	Flam. Liq. 3, H226 STOT SE 3, H336 EUH066	-	[1] [2]
Naphtha (petroleum), heavy alkylate	REACH #: 01-2119471991-29 EC: 265-067-2 CAS: 64741-65-7 Index: 649-275-00-4	≤3	Flam. Liq. 3, H226 Asp. Tox. 1, H304 Aquatic Chronic 2, H411	-	[1]
Toluene	REACH #: 01-2119471310-51 EC: 203-625-9 CAS: 108-88-3 Index: 601-021-00-3	≤0.3	Flam. Liq. 2, H225 Skin Irrit. 2, H315 Repr. 2, H361d STOT SE 3, H336 STOT RE 2, H373 Asp. Tox. 1, H304	-	[1] [2]
2,3-epoxypropyl neodecanoat	REACH #: 01-2119431597-33 EC: 247-979-2 CAS: 26761-45-5	≤0.3	Skin Sens. 1, H317 Muta. 2, H341 Aquatic Chronic 2, H411	-	[1]
Styrene	REACH #: 01-2119457861-32 EC: 202-851-5 CAS: 100-42-5	≤0.3	Flam. Liq. 3, H226 Acute Tox. 4, H332 Skin Irrit. 2, H315 Eye Irrit. 2, H319 Repr. 2, H361 STOT SE 3, H335 STOT RE 1, H372 Asp. Tox. 1, H304 Aquatic Chronic 3, H412	ATE [Inhalation (gases)] = 2770 ppm	[1] [2]
Butanone	REACH #: 01-2119457290-43 EC: 201-159-0 CAS: 78-93-3 Index: 606-002-00-3	≤0.1	Flam. Liq. 2, H225 Eye Irrit. 2, H319 STOT SE 3, H336 EUH066	-	[1] [2]
			See Section 16 for the full text of the H statements declared above.		

There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment, are PBTs, vPvBs or Substances of equivalent concern, or have been assigned a workplace exposure limit and hence require reporting in this section.

Туре

[1] Substance classified with a health or environmental hazard

[2] Substance with a workplace exposure limit

The classification as a carcinogen by inhalation applies only to mixtures placed on the market in powder form containing 1% or more of titanium dioxide particles with aerodynamic diameter  $\leq$  10 µm not bound within a matrix.

Occupational exposure limits, if available, are listed in Section 8.

## **SECTION 4: First aid measures**

4.1 Description of first aid m	leasures
Eye contact	: Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 10 minutes. Get medical attention.
Inhalation	: Remove victim to fresh air and keep at rest in a position comfortable for breathing. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Get medical attention. If necessary, call a poison center or physician. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.
Skin contact	: Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Continue to rinse for at least 10 minutes. Get medical attention. Wash clothing before reuse. Clean shoes thoroughly before reuse.
Ingestion	: Wash out mouth with water. Remove dentures if any. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Stop if the exposed person feels sick as vomiting may be dangerous. Do not induce vomiting unless directed to do so by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Get medical attention following exposure or if feeling unwell. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband.
Protection of first-aiders	: No action shall be taken involving any personal risk or without suitable training. If it is suspected that fumes are still present, the rescuer should wear an appropriate mask or self-contained breathing apparatus. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation.

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

#### **Over-exposure signs/symptoms**

Eye contact	Adverse symptoms may include the following: pain or irritation watering redness
Inhalation	: Adverse symptoms may include the following: respiratory tract irritation coughing
Skin contact	: Adverse symptoms may include the following: irritation redness
Ingestion	: No specific data.
4.3 Indication of any imm	ediate medical attention and special treatment needed
Notes to physician	: Treat symptomatically. Contact poison treatment specialist immediately if large quantities have been ingested or inhaled.
Specific treatments	: No specific treatment.

## **SECTION 5: Firefighting measures**

5.1 Extinguishing media	
Suitable extinguishing media	: Use dry chemical, CO <sub>2</sub> , water spray (fog) or foam.
Unsuitable extinguishing media	: Do not use water jet.

### 5.2 Special hazards arising from the substance or mixture

Date of issue/Date of revision	: 14/03/2024	Date of previous issue	: 11/03/2024	Version	: 3	4/20
TEKNODUR 9201-09 - RAL 7032				Label No	: <b>7⁄</b> 873	3

## **SECTION 5: Firefighting measures**

5		5
Hazards from the substance or mixture	:	Flammable liquid and vapour. Runoff to sewer may create fire or explosion hazard. In a fire or if heated, a pressure increase will occur and the container may burst, with the risk of a subsequent explosion. This material is harmful to aquatic life with long lasting effects. Fire water contaminated with this material must be contained and prevented from being discharged to any waterway, sewer or drain.
Hazardous combustion products	:	Decomposition products may include the following materials: carbon dioxide carbon monoxide metal oxide/oxides
5.3 Advice for firefighters		
Special protective actions for fire-fighters	:	Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action shall be taken involving any personal risk or without suitable training. Move containers from fire area if this can be done without risk. Use water spray to keep fire-exposed containers cool.
Special protective equipment for fire-fighters	:	Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus (SCBA) with a full face-piece operated in positive pressure mode. Clothing for fire-fighters (including helmets, protective boots and gloves) conforming to European standard EN 469 will provide a basic level of protection for chemical incidents.

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

### 6.1 Personal precautions, protective equipment and emergency procedures

For non-emergency personnel	:	No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. Do not touch or walk through spilt material. Shut off all ignition sources. No flares, smoking or flames in hazard area. Avoid breathing vapour or mist. Provide adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Put on appropriate personal protective equipment.
For emergency responders	:	If specialised clothing is required to deal with the spillage, take note of any information in Section 8 on suitable and unsuitable materials. See also the information in "For non-emergency personnel".
6.2 Environmental precautions	:	Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air). Water polluting material. May be harmful to the environment if released in large quantities.

#### 6.3 Methods and material for containment and cleaning up

	• •
Small spill	: Stop leak if without risk. Move containers from spill area. Use spark-proof tools and explosion-proof equipment. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.
Large spill	: Stop leak if without risk. Move containers from spill area. Use spark-proof tools and explosion-proof equipment. Approach the release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations. Dispose of via a licensed waste disposal contractor. Contaminated absorbent material may pose the same hazard as the spilt product.
6.4 Reference to other sections	: See Section 1 for emergency contact information. See Section 8 for information on appropriate personal protective equipment. See Section 13 for additional waste treatment information

: 14/03/2024 Date of previous issue

## **SECTION 7: Handling and storage**

The information in this section contains generic advice and guidance. The list of Identified Uses in Section 1 should be consulted for any available use-specific information provided in the Exposure Scenario(s).

#### 7.1 Precautions for safe handling

Protective measures	: Put on appropriate personal protective equipment (see Section 8). Do not breathe vapour or mist. Do not ingest. Avoid contact with eyes, skin and clothing. Avoid release to the environment. Use only with adequate ventilation. Wear appropriate respirator when ventilation is inadequate. Do not enter storage areas and confined spaces unless adequately ventilated. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Store and use away from heat, sparks, open flame or any other ignition source. Use explosion-proof electrical (ventilating, lighting and material handling) equipment. Use only non-sparking tools. Take precautionary measures against electrostatic discharges. Empty containers retain product residue and can be hazardous. Do not reuse container.
Advice on general occupational hygiene	: Eating, drinking and smoking should be prohibited in areas where this material is handled, stored and processed. Workers should wash hands and face before eating, drinking and smoking. Remove contaminated clothing and protective equipment before entering eating areas. See also Section 8 for additional information on hygiene measures.

#### 7.2 Conditions for safe storage, including any incompatibilities

Store in accordance with local regulations. Store in a segregated and approved area. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Eliminate all ignition sources. Separate from oxidising materials. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabelled containers. Use appropriate containment to avoid environmental contamination.

#### **Seveso Directive - Reporting thresholds**

1	Danger criteria		
	· · ·	Notification and MAPP threshold	Safety report threshold
ĺ	P5c	5000 tonne	50000 tonne

#### 7.3 Specific end use(s)

: Not available.

**Recommendations** Industrial sector specific

: Not available.

solutions

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

The information in this section contains generic advice and guidance. Information is provided based on typical anticipated uses of the product. Additional measures might be required for bulk handling or other uses that could significantly increase worker exposure or environmental releases.

### 8.1 Control parameters

### **Occupational exposure limits**

2-Methoxy-1-methylethyl acetate	EH40/2005 WELs (United Kingdom (UK), 1/2020). [xylene, o-,m-, p- or mixed isomers] Absorbed through skin. STEL: 441 mg/m <sup>3</sup> 15 minutes.
	TWA: 50 ppm 8 hours. TWA: 220 mg/m <sup>3</sup> 8 hours. STEL: 100 ppm 15 minutes. <b>EH40/2005 WELs (United Kingdom (UK), 1/2020). Absorbed</b> <b>through skin.</b> STEL: 548 mg/m <sup>3</sup> 15 minutes. TWA: 50 ppm 8 hours. TWA: 274 mg/m <sup>3</sup> 8 hours.
Date of issue/Date of revision : 14/03/2024 Date	STEL: 100 ppm 15 minutes.
EKNODUR 9201-09 - RAL 7032	

## SECTION 8: Exposure controls/personal protection

SECTION 8: Exposure	controls/personal protection
Ethylbenzene	EH40/2005 WELs (United Kingdom (UK), 1/2020). Absorbed
	through skin.
	STEL: 552 mg/m <sup>3</sup> 15 minutes.
	STEL: 125 ppm 15 minutes.
	TWA: 100 ppm 8 hours.
	TWA: 441 mg/m³ 8 hours.
n-Butyl acetate	EH40/2005 WELs (United Kingdom (UK), 1/2020).
	STEL: 966 mg/m <sup>3</sup> 15 minutes.
	STEL: 200 ppm 15 minutes.
	TWA: 724 mg/m³ 8 hours.
	TWA: 150 ppm 8 hours.
Toluene	EH40/2005 WELs (United Kingdom (UK), 1/2020). Absorbed
	through skin.
	STEL: 384 mg/m <sup>3</sup> 15 minutes.
	TWA: 191 mg/m³ 8 hours.
	TWA: 50 ppm 8 hours.
	STEL: 100 ppm 15 minutes.
Styrene	EH40/2005 WELs (United Kingdom (UK), 1/2020).
	STEL: 250 ppm 15 minutes.
	TWA: 100 ppm 8 hours.
	TWA: 430 mg/m <sup>3</sup> 8 hours.
	STEL: 1080 mg/m <sup>3</sup> 15 minutes.
Butanone	EH40/2005 WELs (United Kingdom (UK), 1/2020). Absorbed
	through skin.
	STEL: 899 mg/m <sup>3</sup> 15 minutes.
	STEL: 300 ppm 15 minutes.
	TWA: 600 mg/m <sup>3</sup> 8 hours.
	TWA: 200 ppm 8 hours.

#### **Biological exposure indices**

Product/ingredient name	Exposure indices
Xylene	EH40/2005 BMGVs (United Kingdom (UK), 8/2018) [Xylene, o-, m-, p- or mixed isomers] BGV: 650 mmol/mol creatinine, methyl hippuric acid [in urine]. Sampling time: post shift.
Butanone	<b>EH40/2005 BMGVs (United Kingdom (UK), 8/2018)</b> BGV: 70 μmol/l, butan-2-one [in urine]. Sampling time: post shift.
procedures European Sta assessment o values and me atmospheres of exposure to (Workplace at for the measu	build be made to monitoring standards, such as the following: ndard EN 689 (Workplace atmospheres - Guidance for the f exposure by inhalation to chemical agents for comparison with limit easurement strategy) European Standard EN 14042 (Workplace - Guide for the application and use of procedures for the assessment o chemical and biological agents) European Standard EN 482 mospheres - General requirements for the performance of procedures rement of chemical agents) Reference to national guidance

documents for methods for the determination of hazardous substances will also be

### **DNELs/DMELs**

Product/ingredient name	Туре	Exposure	Value	Population	Effects
Xylene	DNEL	Long term	65.3 mg/m <sup>3</sup>	General	Local
		Inhalation	-	population	
	DNEL	Short term	260 mg/m <sup>3</sup>	General	Local
		Inhalation	_	population	
	DNEL	Short term	260 mg/m <sup>3</sup>	General	Systemic
		Inhalation		population	
	DNEL	Long term	221 mg/m <sup>3</sup>	Workers	Local
		Inhalation			
	DNEL	Long term Oral	12.5 mg/	General	Systemic
			kg bw/day	population	
	DNEL	Long term	65.3 mg/m <sup>3</sup>	General	Systemic
		Inhalation		population	
	DNEL	Long term Dermal	125 mg/kg	General	Systemic
te of issue/Date of revision :	14/03/2024	Date of previous issue	: 11/03/2	024	Version : 3 7/20
KNODUR 9201-09 - RAL 7032				La	bel No : <mark>7</mark> 8733

required.

			bw/day	population		
	DNEL	Long term Dermal	212 mg/kg bw/day	Workers	Systemic	
	DNEL	Long term	221 mg/m <sup>3</sup>	Workers	Systemic	
	_	Inhalation				
	DNEL	Short term	442 mg/m <sup>3</sup>	Workers	Local	
	DNEL	Inhalation Short term	442 mg/m <sup>3</sup>	Workers	Systemic	
		Inhalation	/ -	<b>.</b> .		
2-Methoxy-1-methylethyl acetate	DNEL	Long term Inhalation	33 mg/m³	General population	Local	
	DNEL	Long term Inhalation	33 mg/m³	General population	Systemic	
	DNEL	Long term Oral	36 mg/kg	General	Systemic	
	DNEL	Long term	bw/day 275 mg/m³	population Workers	Systemic	
	DNEL	Inhalation Long term Dermal	320 mg/kg	General	Systemic	
			bw/day	population		
	DNEL	Short term Inhalation	550 mg/m <sup>3</sup>	Workers	Local	
	DNEL	Long term Dermal	796 mg/kg bw/day	Workers	Systemic	
Solvent naphtha (petroleum), light	DNEL	Long term	0.41 mg/m <sup>3</sup>		Systemic	
aromatic	DNEL	Inhalation Long term	1.9 mg/m³	population Workers	Systemic	
	DNEL	Inhalation Long term	178.57 mg/	General	Local	
		Inhalation	m <sup>3</sup>	population		
	DNEL	Short term	640 mg/m <sup>3</sup>	General	Local	
	DNEL	Inhalation Long term	837.5 mg/	population Workers	Local	
		Inhalation	m³	\//orkoro		
	DNEL	Short term Inhalation	1066.67 mg/m³	Workers	Local	
	DNEL	Short term	1152 mg/	General	Systemic	
	DNEL	Inhalation Short term	m³ 1286.4 mg/	population Workers	Systemic	
		Inhalation	m <sup>3</sup>	<b>.</b> .		
Ethylbenzene	DNEL	Long term Oral	1.6 mg/kg bw/day	General population	Systemic	
	DNEL	Long term Inhalation	15 mg/m³	General population	Systemic	
	DNEL	Long term	77 mg/m³	Workers	Systemic	
	DNEL	Inhalation Long term Dermal	180 mg/kg	Workers	Systemic	
	DNEL	Short term	bw/day 293 mg/m³	Workers	Local	
	DMEL	Inhalation Long term	442 mg/m <sup>3</sup>	Workers	Local	
		Inhalation				
	DMEL	Short term Inhalation	884 mg/m³	Workers	Systemic	
n-Butyl acetate	DNEL	Short term Oral	2 mg/kg bw/day	General population	Systemic	
	DNEL	Long term Oral	2 mg/kg	General	Systemic	
	DNEL	Short term Dermal	bw/day 6 mg/kg	population General	Systemic	
	DNEL	Short term Dermal	bw/day 11 mg/kg bw/day	population Workers	Systemic	
	DNEL	Long term	35.7 mg/m <sup>3</sup>		Local	
	DNEL	Inhalation Short term	300 mg/m³	population General	Local	
		Inhalation	_	population		
	DNEL	Short term	300 mg/m <sup>3</sup>	General	Systemic	

Label No :7/8733

		Inhalation		population	
	DNEL	Long term	300 mg/m <sup>3</sup>	Workers	Local
		Inhalation	j,		
	DNEL	Short term	600 mg/m <sup>3</sup>	Workers	Local
	DINEL	Inhalation	ooo mg/m	Wonters	Loodi
	DNEL	Short term	600 mg/m <sup>3</sup>	Workers	Systemic
	DINLL		000 mg/m	VUIKEIS	Systemic
		Inhalation	0.4	0	O. un tra maile
	DNEL	Long term Dermal	3.4 mg/kg	General	Systemic
			bw/day	population	
	DNEL	Long term Dermal	7 mg/kg	Workers	Systemic
			bw/day		
	DNEL	Long term	12 mg/m³	General	Systemic
		Inhalation		population	
	DNEL	Long term	48 mg/m <sup>3</sup>	Workers	Systemic
		Inhalation	_		
Foluene	DNEL	Long term Oral	8.13 mg/	General	Systemic
			kg bw/day	population	- ,
	DNEL	Long term	56.5 mg/m <sup>3</sup>		Local
	DINEL	Inhalation	oo.o mg/m	population	Loodi
	DNEL	Long term	56.5 mg/m <sup>3</sup>		Systemic
	DINEL	Inhalation	50.5 mg/m	population	Systemic
			100		
	DNEL	Long term	192 mg/m³	Workers	Local
		Inhalation	100 1 -		
	DNEL	Long term	192 mg/m <sup>3</sup>	Workers	Systemic
		Inhalation			
	DNEL	Long term Dermal	226 mg/kg	General	Systemic
			bw/day	population	
	DNEL	Short term	226 mg/m <sup>3</sup>	General	Local
		Inhalation	Ű	population	
	DNEL	Short term	226 mg/m <sup>3</sup>	General	Systemic
		Inhalation	220 mg/m	population	Gyotonnio
	DNEL	Long term Dermal	384 mg/kg	Workers	Systemic
	DINLL	Long term Denna		VUIKEIS	Systemic
		Oh and tanna	bw/day	VA/ a ml c a ma	Land
	DNEL	Short term	384 mg/m <sup>3</sup>	Workers	Local
		Inhalation			
	DNEL	Short term	384 mg/m <sup>3</sup>	Workers	Systemic
		Inhalation			
2,3-epoxypropyl neodecanoat	DNEL	Long term Dermal	2.5 mg/kg	General	Systemic
			bw/day	population	
	DNEL	Long term	4 mg/m <sup>3</sup>	General	Systemic
		Inhalation	0	population	,
	DNEL	Long term Dermal	4.2 mg/kg	Workers	Systemic
	DITEL	Long tonin Donnai	bw/day	in on doire	eyetenne
	DNEL	Long torm	5.88 mg/m <sup>3</sup>	Workers	Systemic
		Long term Inhalation	5.00 mg/m		Cysternic
			11 76 mg/	Workere	Sustamia
	DNEL	Short term	11.76 mg/	Workers	Systemic
		Inhalation	m <sup>3</sup>		
Styrene	DNEL	Long term Oral	7.7 µg/kg	General	Systemic
			bw/day	population	
	DNEL	Long term	1 mg/m³	General	Local
		Inhalation		population	
	DNEL	Long term	1 mg/m³	General	Systemic
		Inhalation		population	-
	DNEL	Short term	10 mg/m <sup>3</sup>	General	Local
		Inhalation		population	
	DNEL	Short term	10 mg/m³	General	Systemic
		Inhalation	i sing/iii	population	Cystoniio
	DNEL		95 ma/m <sup>3</sup>	Workers	Sustamia
	DINEL	Long term	85 mg/m³	VVUIKEIS	Systemic
		Inhalation	100 1 - 2	14/ a ml + = ===	
	DNEL	Short term	100 mg/m <sup>3</sup>	Workers	Local
		Inhalation			
	DNEL	Long term	100 mg/m <sup>3</sup>	Workers	Local
		Inhalation			
	DNEL	Short term	100 mg/m <sup>3</sup>	Workers	Systemic
		Inhalation			-
	DNEL	Long term Dermal	343 mg/kg	General	Systemic
			1		- ,

		DNEL	Long term Dermal	bw/day 406 mg/kg bw/day	population Workers	Systemic
PNECs				_		
No PNECs available						
.2 Exposure controls						
Appropriate engineering controls	ven con con	tilation or taminants trols also	n adequate ventilation other engineering co s below any recomme need to keep gas, va its. Use explosion-po	ntrols to kee ended or stat apour or dust	p worker exposu utory limits. The concentrations b	re to airborne engineering
Individual protection meas	ures					
Hygiene measures	befo App Wa	ore eating propriate t sh contar	, forearms and face t g, smoking and using echniques should be ninated clothing befo ers are close to the we	the lavatory a used to remain re reusing.	and at the end of ove potentially co Ensure that eyew	the working period
Eye/face protection	ass gas unle	essment es or dus	ear complying with an indicates this is nece its. If contact is poss ssessment indicates a	ssary to avoi	d exposure to liq wing protection s	uid splashes, mists hould be worn,
Skin protection						
Hand protection	be v this che sho diffe sev	worn at al is neces ck during uld be no erent for o	sistant, impervious glu I times when handling sary. Considering the use that the gloves a ted that the time to b different glove manufa tances, the protection	g chemical p e parameters are still retain reakthrough acturers. In t	roducts if a risk a specified by the ing their protectiv for any glove ma he case of mixtu	ssessment indicate glove manufacture /e properties. It terial may be res, consisting of
	Rec	commend	ations:Wear suitat	ole gloves tes	sted to EN374.	
	< 1	hour (bre	akthrough time):	Nitrile gloves	. thickness > 0.	3 mm
	1 - 4	4 hours (l	oreakthrough time):	4H / Silver S	Shield® gloves.	
Body protection	beir befo wea disc Eur	ng perforr ore handl ar anti-sta charges, o opean St	tective equipment for ned and the risks inv ing this product. Whe tic protective clothing clothing should includ andard EN 1149 for f s and test methods.	olved and sh en there is a . For the gre e anti-static o	ould be approved risk of ignition fro eatest protection overalls, boots ar	d by a specialist om static electricity from static nd gloves. Refer to
Other skin protection	sele	ected bas	ootwear and any add ed on the task being a specialist before ha	performed ar	nd the risks invol	
Respiratory protection	app resp asp	ropriate s	e hazard and potentia standard or certification rotection program to se. A	on. Respirato	ors must be used	according to a
	Filte	er type (s	oray application):	AP		
Environmental exposure controls	ens In s	ure they o ome case	om ventilation or worl comply with the requi es, fume scrubbers, f ill be necessary to re	rements of en ilters or engir	nvironmental pro neering modificat	tection legislation. ions to the process

: 14/03/2024 Date of previous issue

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

The conditions of measurement of all properties are at standard temperature and pressure unless otherwise indicated.

#### 9.1 Information on basic physical and chemical properties

<u>Appearance</u>	
Physical state	: Liquid.
Colour	: Grey.
Odour	: Slight
Odour threshold	: Not available.
Melting point/freezing point	: Not available.
Initial boiling point and boiling range	:
boiling range	

Ingredient name	°C	°F	Method
n-Butyl acetate	126	258.8	OECD 103
Solvent naphtha (petroleum), light aromatic	135 to 210	275 to 410	

Flammability Lower and upper explosion limit : Not available.

sion : Lower: 0.8% Upper: 7.6%

2

**Flash point** 

: Closed cup: 24°C (75.2°F) :

Auto-ignition temperature

Ingredient name		°C	°F	Method
Solvent naphtha (petroleum), light aroma	tic	280 to 470	536 to 878	
2-Methoxy-1-methylethyl acetate		333	631.4	DIN 51794
Decomposition temperature	: Not ava	ilable.		
рН	: Not app	licable.		
Viscosity	: Not ava	ilable.		
Solubility(ies)	:			
Not available.				
Solubility in water	: Not ava	ilable.		
Partition coefficient: n-octanol/	: Not app	licable.		

water

#### Vapour pressure

	Va	Vapour Pressure at 20°C			Vapour pressure at 50°C			
Ingredient name	mm Hg	kPa	Method	mm Hg	kPa	Method		
n-Butyl acetate	11.25096	1.5	DIN EN 13016-2					
Ethylbenzene	9.30076	1.2						

Relative density	i not avaliable.
Density	: 1.2 g/cm <sup>3</sup>
Vapour density	: Not available.
Explosive properties	: Not available.
Oxidising properties	: Not available.
Particle characteristics	
Median particle size	: Not applicable.

SECTION 10: Stabilit	/ and reactivity	
10.1 Reactivity	: No specific test data related to reactivity available for this product or its ingredients	i.
10.2 Chemical stability	: The product is stable.	
10.3 Possibility of hazardous reactions	: Under normal conditions of storage and use, hazardous reactions will not occur.	
10.4 Conditions to avoid	: Avoid all possible sources of ignition (spark or flame). Do not pressurise, cut, well braze, solder, drill, grind or expose containers to heat or sources of ignition.	J,
10.5 Incompatible materials	: Reactive or incompatible with the following materials: oxidising materials	
10.6 Hazardous decomposition products	: Under normal conditions of storage and use, hazardous decomposition products should not be produced.	

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

#### Acute toxicity

Product/ingredient name	Result	Species	Dose	Exposure
Xylene	LC50 Inhalation Vapour	Rat	21.7 mg/l	4 hours
	LD50 Oral	Rat	4300 mg/kg	-
2-Methoxy-1-methylethyl acetate	LD50 Dermal	Rabbit	>5 g/kg	-
	LD50 Oral	Rat	8532 mg/kg	-
Solvent naphtha	LD50 Oral	Rat	8400 mg/kg	-
(petroleum), light aromatic			0.0	
Ëthylbenzene	LC50 Inhalation Dusts and	Rat	29000 mg/l	4 hours
	mists			
	LD50 Dermal	Rabbit	15400 mg/kg	-
	LD50 Oral	Rat	3500 mg/kg	-
n-Butyl acetate	LC50 Inhalation Vapour	Rat	0.74 mg/l	4 hours
	LD50 Dermal	Rabbit	14112 mg/kg	-
	LD50 Oral	Rat	10760 mg/kg	-
Toluene	LC50 Inhalation Vapour	Rat	49 g/m³	4 hours
	LD50 Oral	Rat	636 mg/kg	-
2,3-epoxypropyl neodecanoat	LD50 Oral	Rat	>10 g/kg	-
Styrene	LC50 Inhalation Gas.	Rat	2770 ppm	4 hours
-	LC50 Inhalation Vapour	Rat	11800 mg/m <sup>3</sup>	4 hours
	LD50 Oral	Rat	2650 mg/kg	-

Conclusion/Summary

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

Acute toxicity estimates

Route	ATE value	
	5673.41 mg/kg 46.53 mg/l	

### Irritation/Corrosion

Product/ingredient name	Result	Species	S Score	Exposure	Observation
Xylene	Eyes - Mild irritant	Rabbit	-	87 mg	-
	Eyes - Severe irritant	Rabbit	-	24 hours 5	-
				mg	
	Skin - Mild irritant	Rat	-	8 hours 60 uL	-
	Skin - Moderate irritant	Rabbit	-	100 %	-
	Skin - Moderate irritant	Rabbit	-	24 hours 500	-
				mg	
titanium dioxide	Skin - Mild irritant	Human	-	72 hours 300	-
Date of issue/Date of revision	: 14/03/2024 Date of previou	s issue :	11/03/2024	Versi	on :3 12/20
TEKNODUR 9201-09 - RAL 70	32			Label I	<b>No</b> : <b>7</b> 8733

SECTION 11: Toxicol	ogical information				
Solvent naphtha (petroleum),	Eyes - Mild irritant	Rabbit	-	ug I 24 hours 100	-
light aromatic		5		uL	
Ethylbenzene	Eyes - Severe irritant	Rabbit	-	500 mg	-
	Skin - Mild irritant	Rabbit	-	24 hours 15	-
	The second state of the second	DULK		mg	
n-Butyl acetate	Eyes - Moderate irritant Skin - Moderate irritant	Rabbit	-	100 mg	-
	Skin - Moderate Irritant	Rabbit	-	24 hours 500	-
Toluene	Eyes - Mild irritant	Rabbit	_	mg 0.5 minutes	
louene	Eyes - Mild Inflant	Rabbit	-	100 mg	-
	Eyes - Mild irritant	Rabbit	_	870 ug	
	Eyes - Severe irritant	Rabbit		24 hours 2	-
	Lyes - Gevere initant	Tabbit	-	mg	-
	Skin - Mild irritant	Pig	_	24 hours 250	
		' '9		uL	-
	Skin - Mild irritant	Rabbit	_	435 mg	_
	Skin - Moderate irritant	Rabbit	-	24 hours 20	-
		T CODDIT		mg	
	Skin - Moderate irritant	Rabbit	-	500 mg	-
2,3-epoxypropyl	Skin - Moderate irritant	Rabbit	-	0.5 MI	-
neodecanoat					
Styrene	Eyes - Mild irritant	Human	-	50 ppm	-
5	Eyes - Moderate irritant	Rabbit	-	24 hours 100	-
				mg	
	Eyes - Severe irritant	Rabbit	-	100 mg	-
	Skin - Mild irritant	Rabbit	-	500 mg	-
	Skin - Moderate irritant	Rabbit	-	100 %	-
Conclusion/Summary	: Causes skin irritation.			I	1
Sensitisation					
Conclusion/Summary	: Based on available data, t	the classification	n criteria a	are not met.	
Mutagenicity	uuu,				
Conclusion/Summary	: Based on available data, t	the classification	n criteria a	are not met.	
Carcinogenicity	uuu,				
<u>aremogenicity</u>					

It has been observed that the carcinogenic hazard of this product arises when respirable dust is inhaled in quantities leading to significant impairment of particle clearance mechanisms in the lung.

<b>Conclusion/Summary</b>	: Based on available data, the classification criteria are not met.	
Reproductive toxicity		
<b>Conclusion/Summary</b>	: Based on available data, the classification criteria are not met.	
<b>Teratogenicity</b>		
<b>Conclusion/Summary</b>	: Based on available data, the classification criteria are not met.	
Specific target organ toxicity (single exposure)		

Product/ingredient name	Category	Route of exposure	Target organs
Xylene	Category 3	-	Respiratory tract irritation
2-Methoxy-1-methylethyl acetate	Category 3	-	Narcotic effects
Solvent naphtha (petroleum), light aromatic	Category 3	-	Respiratory tract irritation
	Category 3		Narcotic effects
n-Butyl acetate	Category 3	-	Narcotic effects
Toluene	Category 3	-	Narcotic effects
Styrene	Category 3	-	Respiratory tract irritation

Specific target organ toxicity (repeated exposure)

: 14/03/2024 Date of previous issue

Product/ingredient name	Category	Route of exposure	Target organs
Xylene	Category 2	oral, inhalation	-
Ethylbenzene	Category 2	oral, inhalation	hearing organs
Toluene	Category 2	-	-
Styrene	Category 1	-	-

#### **Aspiration hazard**

Product/ingredient name	Result
Xylene	ASPIRATION HAZARD - Category 1
Solvent naphtha (petroleum), light aromatic	ASPIRATION HAZARD - Category 1
Ethylbenzene	ASPIRATION HAZARD - Category 1
Naphtha (petroleum), heavy alkylate	ASPIRATION HAZARD - Category 1
Toluene	ASPIRATION HAZARD - Category 1
Styrene	ASPIRATION HAZARD - Category 1

# Information on likely routes : Not available. of exposure

#### Potential acute health effects

Eye contact	: Causes serious eye irritation.
Inhalation	: May cause respiratory irritation.
Skin contact	: Causes skin irritation.
Ingestion	: No known significant effects or critical hazards.

### Symptoms related to the physical, chemical and toxicological characteristics

Eye contact	: Adverse symptoms may include the following: pain or irritation watering redness
Inhalation	: Adverse symptoms may include the following: respiratory tract irritation coughing
Skin contact	: Adverse symptoms may include the following: irritation redness
Ingestion	: No specific data.

#### Delayed and immediate effects as well as chronic effects from short and long-term exposure

Short term exposure	
Potential immediate effects	: Not available.
Potential delayed effects	: Not available.
<u>Long term exposure</u>	
Potential immediate effects	: Not available.
Potential delayed effects	: Not available.
Potential chronic health eff	ects
Not available.	
Conclusion/Summary	: Not available.
General	: May cause damage to organs through prolonged or repeated exposure.
Carcinogenicity	: No known significant effects or critical hazards.
Mutagenicity	: No known significant effects or critical hazards.
Reproductive toxicity	: No known significant effects or critical hazards.

14/20

11.2 Information on other hazards 11.2.1 Endocrine disrupting properties

Not available.

#### 11.2.2 Other information

Not available.

# **SECTION 12: Ecological information**

### 12.1 Toxicity

Product/ingredient name	Result	Species	Exposure
titanium dioxide	Acute LC50 3 mg/l Fresh water	Crustaceans - Ceriodaphnia dubia - Neonate	48 hours
	Acute LC50 6.5 mg/l Fresh water	Daphnia - <i>Daphnia pulex</i> - Neonate	48 hours
	Acute LC50 >1000000 μg/l Marine water	Fish - Fundulus heteroclitus	96 hours
Solvent naphtha (petroleum), light aromatic	Acute EC50 3.2 mg/l	Daphnia	48 hours
5	Acute LC50 9.2 mg/l	Fish	96 hours
n-Butyl acetate	Acute LC50 32 mg/l Marine water	Crustaceans - Artemia salina	48 hours
	Acute LC50 18000 µg/l Fresh water	Fish - Pimephales promelas	96 hours
Toluene	Acute EC50 12500 µg/l Fresh water	Algae - Pseudokirchneriella subcapitata	72 hours
	Acute EC50 11600 μg/l Fresh water	Crustaceans - Gammarus pseudolimnaeus - Adult	48 hours
	Acute EC50 5.56 mg/l Fresh water	Daphnia - <i>Daphnia magna</i> - Neonate	48 hours
	Acute LC50 5500 µg/l Fresh water	Fish - Oncorhynchus kisutch - Fry	96 hours
	Chronic NOEC 1000 µg/l Fresh water	Daphnia - <i>Daphnia magna</i>	21 days
Styrene	Acute EC50 1400 μg/l Fresh water	Algae - Pseudokirchneriella subcapitata	72 hours
	Acute EC50 720 μg/l Fresh water	Algae - Pseudokirchneriella subcapitata	96 hours
	Acute EC50 4700 μg/l Fresh water	Daphnia - Daphnia magna	48 hours
	Acute LC50 52 mg/l Marine water	Crustaceans - Artemia salina	48 hours
	Acute LC50 4020 µg/l Fresh water	Fish - Pimephales promelas	96 hours
	Chronic NOEC 63 µg/l Fresh water	Algae - Pseudokirchneriella subcapitata	96 hours

Conclusion/Summary

: Harmful to aquatic life with long lasting effects.

#### 12.2 Persistence and degradability

**Conclusion/Summary** : This product has not been tested for biodegradation.

#### 12.3 Bioaccumulative potential

Product/ingredient name	LogPow	BCF	Potential
Xylene	3.12	8.1 to 25.9	Low
2-Methoxy-1-methylethyl acetate	1.2	-	Low
Solvent naphtha (petroleum), light aromatic	-	10 to 2500	High
Ethylbenzene	3.6	-	Low
n-Butyl acetate	2.3	-	Low
Toluene	2.73	90	Low
2,3-epoxypropyl neodecanoat	4.4	-	High
Styrene	0.35	13.49	Low

### 12.4 Mobility in soil

Soil/water partition coefficient (Koc)	: Not available.
Mobility	: Not available.

#### 12.5 Results of PBT and vPvB assessment

This mixture does not contain any substances that are assessed to be a PBT or a vPvB.

#### 12.6 Endocrine disrupting properties

Not available.

#### 12.7 Other adverse effects

No known significant effects or critical hazards.

## **SECTION 13: Disposal considerations**

#### 13.1 Waste treatment methods

## Product

Methods of disposal	: The generation of waste should be avoided or minimised wherever possible. Disposal of this product, solutions and any by-products should at all times comply with the requirements of environmental protection and waste disposal legislation and any regional local authority requirements. Dispose of surplus and non-recyclable products via a licensed waste disposal contractor. Waste should not be disposed of untreated to the sewer unless fully compliant with the requirements of all authorities with jurisdiction.
European waste catalogue (EWC)	: 080111*
Packaging	
Methods of disposal	: The generation of waste should be avoided or minimised wherever possible. Waste packaging should be recycled. Incineration or landfill should only be considered when recycling is not feasible.
Special precautions	: This material and its container must be disposed of in a safe way. Care should be taken when handling emptied containers that have not been cleaned or rinsed out. Empty containers or liners may retain some product residues. Vapour from product residues may create a highly flammable or explosive atmosphere inside the container. Do not cut, weld or grind used containers unless they have been cleaned thoroughly internally. Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers.

SECTION 14: Transport information				
	ADR/RID	ADN	IMDG	ΙΑΤΑ
14.1 UN number or ID number	UN1263	UN1263	UN1263	UN1263
14.2 UN proper shipping name	PAINT	PAINT	PAINT	PAINT
14.3 Transport hazard class(es)	3	3	3	3
14.4 Packing group	111	III	111	111
14.5 Environmental hazards	No.	Yes.	No.	No.

Additional information

SECTION 14: Transport information				
ADR/RID	Tunnel code (D/E)			
ADN	The product is only regulated as an environmentally hazardous substance when transported in tank vessels.			
14.6 Special precautions for user	<b>Transport within user's premises:</b> always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do i the event of an accident or spillage.			
14.7 Maritime transport in bulk according to IMO instruments	Not relevant/applicable due to nature of the product.			
SECTION 15: Regulatory information				

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture <u>EU Regulation (EC) No. 1907/2006 (REACH)</u>

Annex XIV - List of substances subject to authorisation

2

### <u>Annex XIV</u>

None of the components are listed.

#### Substances of very high concern

None of the components are listed.

## Annex XVII - Restrictions on the manufacture, placing on the market and use of certain dangerous

<u>sut</u>	<u>ostan</u>	ces,	<u>mixt</u>	tures	and	artic	les

Product/ingredient name	%	Designation [Usage]
TEKNODUR 9201-09	≥90	3
Toluene	≤0.3	48

#### Labelling

Other EU regulations		
Industrial emissions	1	Not listed
(integrated pollution		
prevention and control) - Air		
AIr		
Industrial emissions	1	Not listed
(integrated pollution		
prevention and control) -		
Water		
Explosive precursors	:	Not applicable.
Ozone depleting substance	es	<u>(1005/2009/EU)</u>

Not listed.

#### Prior Informed Consent (PIC) (649/2012/EU)

Not listed.

#### Persistent Organic Pollutants

Not listed.

#### Seveso Directive

. . . . .

This product is controlled under the Seveso Directive.

Danger Criteria	
Category	
P5c	

#### International regulations

### Chemical Weapon Convention List Schedules I, II & III Chemicals

Not listed.

: 14/03/2024 Date of previous issue

## **SECTION 15: Regulatory information**

**Montreal Protocol** 

Not listed.

#### Stockholm Convention on Persistent Organic Pollutants

Not listed.

### Rotterdam Convention on Prior Informed Consent (PIC)

Not listed.

#### **UNECE Aarhus Protocol on POPs and Heavy Metals**

Not listed.

15.2 Chemical safety :	This product contains substances for which	Chemical Safety Assessments are still
assessment	required.	

## **SECTION 16: Other information**

Indicates information that has changed from previously issued version.

	5 1 5
Abbreviations and	: ATE = Acute Toxicity Estimate
acronyms	CLP = Classification, Labelling and Packaging Regulation [Regulation (EC) No.
	1272/2008]
	DMEL = Derived Minimal Effect Level
	DNEL = Derived No Effect Level
	EUH statement = CLP-specific Hazard statement
	N/A = Not available
	PBT = Persistent, Bioaccumulative and Toxic
	PNEC = Predicted No Effect Concentration
	RRN = REACH Registration Number
	SGG = Segregation Group
	vPvB = Very Persistent and Very Bioaccumulative
	,

#### Procedure used to derive the classification according to Regulation (EC) No. 1272/2008 [CLP/GHS]

Classification	Justification
Flam. Liq. 3, H226	On basis of test data
Skin Irrit. 2, H315	Calculation method
Eye Irrit. 2, H319	Calculation method
STOT SE 3, H335	Calculation method
STOT RE 2, H373	Calculation method
Aquatic Chronic 3, H412	Calculation method

#### Full text of abbreviated H statements

H225	Highly flammable liquid and vapour.
H226	Flammable liquid and vapour.
H304	May be fatal if swallowed and enters airways.
H312	Harmful in contact with skin.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H319	Causes serious eye irritation.
H332	Harmful if inhaled.
H335	May cause respiratory irritation.
H336	May cause drowsiness or dizziness.
H341	Suspected of causing genetic defects.
H351	Suspected of causing cancer.
H361	Suspected of damaging fertility or the unborn child.
H361d	Suspected of damaging the unborn child.
H372	Causes damage to organs through prolonged or repeated exposure.
H373	May cause damage to organs through prolonged or repeated exposure.
H411	Toxic to aquatic life with long lasting effects.
H412	Harmful to aquatic life with long lasting effects.
EUH066	Repeated exposure may cause skin dryness or cracking.

Full text of classifications [CLP/GHS]

## **SECTION 16: Other information**

Acute Tox. 4	ACUTE TOXICITY - Category 4	
Aquatic Chronic 2	LONG-TERM (CHRONIC) AQUATIC HAZARD - Category 2	
Aquatic Chronic 3	LONG-TERM (CHRONIC) AQUATIC HAZARD - Category 3	
Asp. Tox. 1	ASPIRATION HAZARD - Category 1	
Carc. 2	CARCINOGENICITY - Category 2	
Eye Irrit. 2	SERIOUS EYE DAMAGE/EYE IRRITATION - Category 2	
Flam. Liq. 2	FLAMMABLE LIQUIDS - Category 2	
Flam. Liq. 3	FLAMMABLE LIQUIDS - Category 3	
Muta. 2	GERM CELL MUTAGENICITY - Category 2	
Repr. 2	REPRODUCTIVE TOXICITY - Category 2	
Skin Irrit. 2	SKIN CORROSION/IRRITATION - Category 2	
Skin Sens. 1	SKIN SENSITISATION - Category 1	
STOT RE 1	SPECIFIC TARGET ORGAN TOXICITY - REPEATED EXPOSURE - Category 1	
STOT RE 2	SPECIFIC TARGET ORGAN TOXICITY - REPEATED EXPOSURE - Category 2	
STOT SE 3	SPECIFIC TARGET ORGAN TOXICITY - SINGLE EXPOSURE - Category 3	
Date of issue/ Date of	: 14/03/2024	
revision		
Date of previous issue	: 11/03/2024	
Version	: 3	
	TEKNODUR 9201-09_RAL 7032 RAL 7032	

#### Notice to reader

The information in this SDS is based on the present state of our knowledge and on current laws. The product is not to be used for purposes other than those specified under section 1 without first obtaining written handling instructions. It is always the responsibility of the user to take all necessary steps to fulfil the demands set out in the local rules and legislation. The information in this SDS is meant to be a description of the safety requirements for our product. It is not to be considered a guarantee of the product's properties.

Date of issue/Date of revision TEKNODUR 9201-09 - RAL 7032

: 14/03/2024 Date of previous issue