SAFETY DATA SHEET



FUTURA 90 - All variants

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

1.1 Product identifier Product name

: FUTURA 90 - All variants

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 (UK) Limited, 7 Longlands Rd, Bicester, Oxfordshire OX26 5AH, United Kingdom. Tel. +44 (0) 1869 208005.

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 UK CLP/GHS

Flam. Liq. 3, H226 Skin Sens. 1, H317 STOT SE 3, H336

The product is classified as hazardous according to UK CLP Regulation SI 2019/720 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	Warning
Hazard statements	H226 - Flammable liquid and vapour. H317 - May cause an allergic skin reaction. H336 - May cause drowsiness or dizziness.
Precautionary statements	
General	P102 - Keep out of reach of children.
Prevention	P280 - Wear protective gloves. P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
Response	P304 + P312 - IF INHALED: Call a POISON CENTER or doctor if you feel unwell.
Storage	P403 + P233 - Store in a well-ventilated place. Keep container tightly closed.

SECTION 2: Hazards identification

Disposal	1	P501 - Dispose of contents and container in accordance with all local, regional, national and international regulations.
Supplemental label elements	;	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	:	Not applicable.
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 not result in classification	1	None known.

SECTION 3: Composition/information on ingredients

	/lixture			
Product/ingredient name	Identifiers	%	Classification	Туре
Naphtha (petroleum), hydrotreated heavy	REACH #: 01-2119463258-33 EC: 265-150-3 CAS: 64742-48-9 Index: 649-327-00-6	≥10 - ≤25	Flam. Liq. 3, H226 STOT SE 3, H336 Asp. Tox. 1, H304 EUH066	[1]
titanium dioxide	REACH #: 01-2119489379-17 EC: 236-675-5 CAS: 13463-67-7	≥10 - ≤25	Carc. 2, H351 (inhalation)	[1] [*]
Naphtha (petroleum), hydrotreated heavy	REACH #: 01-2119457273-39 EC: 265-150-3 CAS: 64742-48-9 Index: 649-327-00-6	≤3	Asp. Tox. 1, H304 EUH066	[1]
Propylene glycol	REACH #: 01-2119456809-23 EC: 200-338-0 CAS: 57-55-6	≤1	Not classified.	[2]
Cobalt bis(2-ethylhexanoate)	REACH #: 01-2119524678-29 EC: 205-250-6 CAS: 136-52-7	<0.3	Eye Irrit. 2, H319 Skin Sens. 1A, H317 Repr. 1B, H360F Aquatic Acute 1, H400 (M=1) Aquatic Chronic 3, H412	[1] [2]
2-ethylhexanoic acid, zirconium salt	REACH #: 01-2119979088-21 EC: 245-018-1 CAS: 22464-99-9	≤0.3	Repr. 2, H361d	[1] [2]
1-Methoxy 2-propanol	REACH #: 01-2119457435-35 EC: 203-539-1 CAS: 107-98-2 Index: 603-064-00-3	≤0.3	Flam. Liq. 3, H226 STOT SE 3, H336	[1] [2]
propylidynetrimethanol	REACH #: 01-2119486799-10 EC: 201-074-9 CAS: 77-99-6	≤0.3	Repr. 2, H361d	[1]
Butan-1-ol	REACH #:	≤0.1	Flam. Liq. 3, H226	[1] [2]
	: 05/10/2023 Date of previous	issue : 16/01/20		2/20
FUTURA 90 - All variants			Label No :507	89

	01-2119484630-38 EC: 200-751-6 CAS: 71-36-3 Index: 603-004-00-6		Acute Tox. 4, H302 Skin Irrit. 2, H315 Eye Dam. 1, H318 STOT SE 3, H335	
Xylene	REACH #: 01-2119488216-32 EC: 215-535-7 CAS: 1330-20-7 Index: 601-022-00-9	≤0.1	STOT SE 3, H336 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	[1] [2]
phthalic anhydride	REACH #: 01-2119457017-41 EC: 201-607-5 CAS: 85-44-9 Index: 607-009-00-4	≤0.1	Acute Tox. 4, H302 Skin Irrit. 2, H315 Eye Dam. 1, H318 Resp. Sens. 1, H334 Skin Sens. 1, H317 STOT SE 3, H335	[1] [2]
Ethylbenzene	REACH #: 01-2119489370-35 EC: 202-849-4 CAS: 100-41-4 Index: 601-023-00-4	≤0.1	Flam. Liq. 2, H225 Acute Tox. 4, H332 STOT RE 2, H373 (hearing organs) (oral, inhalation) Asp. Tox. 1, H304	[1] [2]
Dipropyleneglycolmethylether	REACH #: 01-2119450011-60 EC: 252-104-2 CAS: 34590-94-8	≤0.1	Not classified.	[2]
			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.

<u>Type</u>

[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 if irritation occurs.
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. In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours.

SECTION 4: First aid measures

Skin contact	: Wash with plenty of soap and water. Remove contaminated clothing and shoes. Wash contaminated clothing thoroughly with water before removing it, or wear gloves. Continue to rinse for at least 10 minutes. Get medical attention. In the event of any complaints or symptoms, avoid further exposure. 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. If necessary, call a poison center or physician. 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. Wash contaminated clothing thoroughly with water before removing it, or wear gloves.

4.2 Most important symptoms and effects, both acute and delayed

Over-exposure signs/symptoms

Eye contact	: No specific data.
Inhalation	: Adverse symptoms may include the following: nausea or vomiting headache drowsiness/fatigue dizziness/vertigo unconsciousness
Skin contact	: Adverse symptoms may include the following: irritation redness
Ingestion	: No specific data.

4.3 Indication of any immediate medical attention and special treatment needed

Notes to physician	: In case of inhalation of decomposition products in a fire, symptoms may be delayed. The exposed person may need to be kept under medical surveillance for 48 hours.
Specific treatments	: No specific treatment.

SECTION 5: Firefighting measures

5.1 Extinguishing media	
Suitable extinguishing media	: Use dry chemical, CO ₂ , water spray (fog) or foam.
Unsuitable extinguishing media	: Do not use water jet.
5.2 Special hazards arising	from the substance or mixture
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.
Hazardous combustion products	: Decomposition products may include the following materials: carbon dioxide carbon monoxide nitrogen oxides sulfur oxides phosphorus oxides metal oxide/oxides

: 05/10/2023 Date of previous issue

SECTION 5: Firefighting measures

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.

SECTION 6: Accidental release measures

6.1 Personal precautions, pro	ote	ctive 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).
6.3 Methods and material for	' co	ntainment 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 (see Section 13). Dispose of via a licensed waste disposal contractor. Contaminated absorbent material may pose the same hazard as the spilt product. Note: see Section 1 for emergency contact information and Section 13 for waste disposal.
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.

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). Persons with a history of skin sensitization problems should not be employed in any process in which this product is used. Do not get in eyes or on skin or clothing. Do not ingest. Avoid breathing vapour or mist. 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

SECTION 7: Handling and storage

Advice on general occupational hygiene hazardous. Do not reuse container.

Eating, drinking and smoking should be prohibited in areas where this material is 2 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

Danger criteria

	Notification and MAPP threshold	Safety report threshold
P5c	5000 tonne	50000 tonne

7.3 Specific end use(s)

Recommendations : Not available. Industrial sector specific

solutions

: Not available.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Occupational exposure limits				
Propylene glycol		TWA: 10 mg/m³ 8 TWA: 474 mg/m³	(United Kingdom (UK hours. Form: Particula 8 hours. Form: total va hours. Form: total vap	ate apour and particulates
Cobalt bis(2-ethylhexanoate)		EH40/2005 WELs	(United Kingdom (Uk s as Co] Inhalation s	(), 1/2020). [cobalt and
2-ethylhexanoic acid, zirconium sa	alt	EH40/2005 WELs compounds as Zr	(Ùnited Kingdom (UK] (as Zr) 15 minutes.	(), 1/2020). [zirconium
1-Methoxy 2-propanol			(United Kingdom (UK	(), 1/2020). Absorbed
		through skin. STEL: 560 mg/m ³ STEL: 150 ppm 1 TWA: 375 mg/m ³ TWA: 100 ppm 8	5 minutes. 8 hours.	
Butan-1-ol			(United Kingdom (Uk	(), 1/2020). Absorbed
		through skin. STEL: 154 mg/m³ STEL: 50 ppm 15		
Xylene				(), 1/2020). [xylene, o-,m-,
		p- or mixed isome STEL: 441 mg/m ³ TWA: 50 ppm 8 h TWA: 220 mg/m ³ STEL: 100 ppm 1	ours. 8 hours.	h skin.
phthalic anhydride				(), 1/2020). Inhalation
		STEL: 12 mg/m ³ TWA: 4 mg/m ³ 8	15 minutes.	
Date of issue/Date of revision	: 05/10/2023	Date of previous issue	: 16/01/2023	Version : 2 6/20

SECTION 8: Exposure controls/personal protection

Ethylbenzene	EH40/2005 WELs (United Kingdom (UK), 1/2020). Absorbed
5	
	through skin.
	STEL: 552 mg/m ³ 15 minutes.
	STEL: 125 ppm 15 minutes.
	TWA: 100 ppm 8 hours.
	TWA: 441 mg/m ³ 8 hours.
Dipropyleneglycolmethylether	EH40/2005 WELs (United Kingdom (UK), 1/2020). Absorbed
	through skin.
	TWA: 308 mg/m ³ 8 hours.
	TWA: 50 ppm 8 hours.

Biological exposure indices

Product/ingredient name	Exposure indices
▼ylene	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.
Recommended monitoring : Reference	should be made to appropriate monitoring standards. Reference to

national guidance documents for methods for the determination of hazardous substances will also be required. procedures

DNELs/DMELs

Product/ingredient name	Туре	Exposure	Value	Population	Effects	
Maphtha (petroleum), hydrotreated heavy	DNEL	Long term Inhalation	0.41 mg/m ³	General population	Systemic	
licary	DNEL	Long term Inhalation	1.9 mg/m³	Workers	Systemic	
	DNEL	Long term Inhalation	178.57 mg/ m³	General population	Local	
	DNEL	Long term Oral	300 mg/kg bw/day	General population	Systemic	
	DNEL	Long term Dermal	300 mg/kg bw/day	General population	Systemic	
	DNEL	Long term Dermal	300 mg/kg bw/day	Workers	Systemic	
	DNEL	Short term Inhalation	640 mg/m ³	General population	Local	
	DNEL	Long term Inhalation	837.5 mg/ m³	Workers	Local	
	DNEL	Short term Inhalation	1066.67 mg/m ³	Workers	Local	
	DNEL	Short term Inhalation	1152 mg/ m ³	General population	Systemic	
	DNEL	Short term Inhalation	1286.4 mg/ m ³	Workers	Systemic	
Naphtha (petroleum), hydrotreated heavy	DNEL	Long term Inhalation	0.41 mg/m ³	General population	Systemic	
	DNEL	Long term Inhalation	1.9 mg/m³	Workers	Systemic	
	DNEL	Long term Inhalation	178.57 mg/ m³	General population	Local	
	DNEL	Long term Oral	300 mg/kg bw/day	General population	Systemic	
	DNEL	Long term Dermal	300 mg/kg bw/day	General population	Systemic	
	DNEL	Long term Dermal	300 mg/kg bw/day	Workers	Systemic	
	DNEL	Short term Inhalation	640 mg/m ³	General population	Local	
	DNEL	Long term Inhalation	837.5 mg/ m³	Workers	Local	
	DNEL	Short term Inhalation	1066.67 mg/m ³	Workers	Local	
	DNEL	Short term	1152 mg/	General	Systemic	
te of issue/Date of revision : 05/10/2023 Date of previous issue : 16/01/2023 Version : 2 7/20						
TURA 90 - All variants				Lab	el No : <mark>5</mark> 0789	

		Inhalation	m³	population		
	DNEL	Short term	1286.4 mg/	Workers	Systemic	
	DITE	Inhalation	m ³		Cyclonic	
Propylene glycol	DNEL	Long term	10 mg/m ³	General	Local	
		Inhalation		population		
	DNEL	Long term	10 mg/m³	Workers	Local	
		Inhalation	50		O. un forma in	
	DNEL	Long term	50 mg/m³	General	Systemic	
		Inhalation	$160 m g/m^{3}$	population Workers	Sustamia	
	DNEL	Long term Inhalation	168 mg/m³	Workers	Systemic	
Cobalt bis(2-ethylhexanoate)	DNEL	Long term	37 µg/m³	General	Local	
	DNEL	Inhalation	S7 µg/m	population	LUCAI	
	DNEL	Long term Oral	175 µg/kg	General	Systemic	
		Long term oran	bw/day	population	Oysternie	
	DNEL	Long term	235.1 µg/	Workers	Local	
	0.122	Inhalation	m ³	T entere	Loodi	
2-ethylhexanoic acid, zirconium salt	DNEL	Long term	2.5 mg/m ³	General	Systemic	
,,,		Inhalation		population	- ,	
	DNEL	Long term Oral	2.5 mg/kg	General	Systemic	
		U U	bw/day	population	,	
	DNEL	Long term Dermal	3.25 mg/	General	Systemic	
			kg bw/day	population		
	DNEL	Long term	5 mg/m³	Workers	Systemic	
		Inhalation				
	DNEL	Long term Dermal	6.49 mg/	Workers	Systemic	
			kg bw/day			
I-Methoxy 2-propanol	DNEL	Long term Oral	33 mg/kg	General	Systemic	
			bw/day	population		
	DNEL	Long term	43.9 mg/m ³	General	Systemic	
		Inhalation	"	population		
	DNEL	Long term Dermal	78 mg/kg	General	Systemic	
			bw/day	population	O. un to un to	
	DNEL	Long term Dermal	183 mg/kg	Workers	Systemic	
	DNEL	Long torm	bw/day	Workers	Sustamia	
	DINEL	Long term Inhalation	369 mg/m³	WORKEIS	Systemic	
	DNEL	Short term	553.5 mg/	Workers	Local	
		Inhalation	m ³	Workers	Local	
	DNEL	Short term	 553.5 mg/	Workers	Systemic	
	DITE	Inhalation	m ³	T entere	eyeterme	
propylidynetrimethanol	DNEL	Long term Oral	0.34 mg/	General	Systemic	
			kg bw/day	population	,	
	DNEL	Long term Dermal	0.34 mg/	General	Systemic	
		-	kg bw/day	population	-	
	DNEL	Long term	0.58 mg/m ³	General	Systemic	
		Inhalation		population		
	DNEL	Long term Dermal	0.94 mg/	Workers	Systemic	
			kg bw/day			
	DNEL	Long term	3.3 mg/m ³	Workers	Systemic	
		Inhalation	4 5005	Comerci	0	
Butan-1-ol	DNEL	Long term Oral	1.5625 mg/	General	Systemic	
		Long torm Damas	kg bw/day	population	Curata	
	DNEL	Long term Dermal	3.125 mg/	General	Systemic	
		Long torm	kg bw/day	population General	Sustamia	
	DNEL	Long term Inhalation	55.357 mg/ m³	General population	Systemic	
	DNEL	Long term	155 mg/m ³	General	Local	
		Inhalation	155 mg/m	population	LUCAI	
	DNEL	Long term	310 mg/m ³	Workers	Local	
		Inhalation	5 i 5 i i i g/i i	11011013		
Kylene	DNEL	Long term	65.3 mg/m³	General	Local	
-y -		Inhalation	2010 mg/m	population	Loodi	
	DNEL	Short term	260 mg/m ³	General	Local	
		Inhalation		population		
	1	1	1	· ·		

-		Chart tarma	060	Concret	Curtana!-
	DNEL	Short term Inhalation	260 mg/m ³	General population	Systemic
	DNEL	Long term	221 mg/m ³	Workers	Local
	DINEL	Inhalation	22 i mg/m	WOIKers	Local
	DNEL	Long term Oral	12.5 mg/	General	Systemic
	DITLE	Long tonn ordi	kg bw/day	population	Cyclonno
	DNEL	Long term	65.3 mg/m ³	General	Systemic
		Inhalation	je en	population	-,
	DNEL	Long term Dermal	125 mg/kg	General	Systemic
		Ŭ	bw/day	population	
	DNEL	Long term Dermal	212 mg/kg bw/day	Workers	Systemic
	DNEL	Long term	221 mg/m ³	Workers	Systemic
	DITLE	Inhalation	22 i mg/m	Wonkoro	Cyclonno
	DNEL	Short term	442 mg/m ³	Workers	Local
		Inhalation	· · _ · · g, · · ·		
	DNEL	Short term	442 mg/m ³	Workers	Systemic
		Inhalation	Ũ		
phthalic anhydride	DNEL	Short term Oral	25 mg/kg	General	Systemic
			bw/day	population	
	DNEL	Long term Oral	5 mg/kg	General	Systemic
			bw/day	population	
	DNEL	Long term Dermal	5 mg/kg	General	Systemic
	DNE	1	bw/day	population	O t i
	DNEL	Long term	8.7 mg/m ³	General	Systemic
	DNEL	Inhalation Long term Dermal	14 mg/kg	population Workers	Systemic
	DINEL	Long term Derma	bw/day	WUIKEIS	Systemic
	DNEL	Long term	49.4 mg/m ³	Workers	Systemic
	DITLE	Inhalation	10.11119/111	Wonkoro	Cyclonno
Ethylbenzene	DNEL	Long term Oral	1.6 mg/kg	General	Systemic
,		Ŭ	bw/day	population	,
	DNEL	Long term	15 mg/m ³	General	Systemic
		Inhalation		population	
	DNEL	Long term	77 mg/m³	Workers	Systemic
		Inhalation			
	DNEL	Long term Dermal	180 mg/kg bw/day	Workers	Systemic
	DNEL	Short term	293 mg/m ³	Workers	Local
		Inhalation	_		
	DMEL	Long term	442 mg/m ³	Workers	Local
		Inhalation			
	DMEL	Short term Inhalation	884 mg/m³	Workers	Systemic
Dipropyleneglycolmethylether	DNEL	Long term Oral	36 mg/kg	General	Systemic
		-	bw/day	population	
	DNEL	Long term	37.2 mg/m ³	General	Systemic
		Inhalation		population	
	DNEL	Long term Dermal	121 mg/kg	General	Systemic
			bw/day	population	
	DNEL	Long term Dermal	283 mg/kg bw/day	Workers	Systemic
	DNEL	Long term	308 mg/m ³	Workers	Systemic
		Inhalation	,		- ,

PNECs

No PNECs available

8.2 Exposure controls

Appropriate engineering controls

: Use only with adequate ventilation. Use process enclosures, local exhaust ventilation or other engineering controls to keep worker exposure to airborne contaminants below any recommended or statutory limits. The engineering controls also need to keep gas, vapour or dust concentrations below any lower explosive limits. Use explosion-proof ventilation equipment.

SECTION 8: Exposure controls/personal protection

-		
Individual protection measur	res	
Hygiene measures	:	Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Contaminated work clothing should not be allowed out of the workplace. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.
Eye/face protection	:	Safety eyewear complying with an approved standard should be used when a risk assessment indicates this is necessary to avoid exposure to liquid splashes, mists, gases or dusts. If contact is possible, the following protection should be worn, unless the assessment indicates a higher degree of protection: safety glasses with side-shields.
Skin protection		
Hand protection	:	Chemical-resistant, impervious gloves complying with an approved standard should be worn at all times when handling chemical products if a risk assessment indicates this is necessary. Considering the parameters specified by the glove manufacturer, check during use that the gloves are still retaining their protective properties. It should be noted that the time to breakthrough for any glove material may be different for different glove manufacturers. In the case of mixtures, consisting of several substances, the protection time of the gloves cannot be accurately estimated.
		Recommendations : Wear suitable gloves tested to EN374.
		< 1 hour (breakthrough time): Nitrile gloves. thickness > 0.3 mm
		1 - 4 hours (breakthrough time): polyvinyl alcohol (PVA) thickness > 0.3 mm or $4H$ / Silver Shield® gloves.
		> 8 hours (breakthrough time): Viton® thickness > 0.3 mm gloves
		Wash hands before breaks and immediately after handling the product.
Body protection	:	Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product. When there is a risk of ignition from static electricity, wear anti-static protective clothing. For the greatest protection from static discharges, clothing should include anti-static overalls, boots and gloves.
Other skin protection	:	Appropriate footwear and any additional skin protection measures should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.
Respiratory protection	:	Based on the hazard and potential for exposure, select a respirator that meets the appropriate standard or certification. Respirators must be used according to a respiratory protection program to ensure proper fitting, training, and other important aspects of use.
		Filter type: A
		Filter type (spray application): A P
Environmental exposure controls	:	Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

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 physic	cal and chemical properties		
<u>Appearance</u>			
Physical state	: Liquid.		
Colour	: Various		
Odour	: Slight		
Odour threshold	: Not available.		
Melting point/freezing point	: Not available.		
Initial boiling point and boiling range	:		
Date of issue/Date of revision	: 05/10/2023 Date of previous issue	: 16/01/2023	Version :

FUTURA 90 - All variants

Ingredient name		°C	°F	Method
Maphtha (petroleum), hydrotreated	heavy	155 to 217	311 to 422.6	
Naphtha (petroleum), hydrotreated	heavy	155 to 217	311 to 422.6	
Flammability (solid, gas)	: Not a	available.		
Upper/lower flammability or explosive limits	er: 1.4% er: 7.6%			
Flash point	ed cup: 36°C (96.	8°F)		
Auto-ignition temperature	:			
Ingredient name		°C	°F	Method
Maphtha (petroleum), hydrotreated heavy		280 to 470	536 to 878	
Naphtha (petroleum), hydrotreated	Naphtha (petroleum), hydrotreated heavy		536 to 878	
Decomposition temperature	e : Nota	available.		· ·
рН	: Not a	applicable.		
Viscosity	: Kine	matic (40°C): >20	.5 mm²/s	
Solubility(ies)	:			
Not available.				
Solubility in water	: Not a	available.		
Partition coefficient: n-octai water	nol/ : Not a	applicable.		
Vapour pressure	:			
	Va	pour Pressure a	t 20°C	Vapour pressure at 50°C

		Vapour Pressure at 20°C			Vapour pressure at 5			
Ingredient name	mm Hg	kPa	Method	mm Hg	kPa	Method		
Maphtha (petroleum), hydrotreated heavy	0.75006 to 2.25018	0.1 to 0.3						
Naphtha (petroleum), hydrotreated heavy	0.75006 to 2.25018	0.1 to 0.3						
Relative density	: Not available.							
Density	: 1.2 g	g/cm³						
/apour density	: Not a	available.						
Explosive properties	: Not a	available.						
Dxidising properties	: Not a	available.						
Particle characteristics								
Median particle size	: Not a	applicable.						

SECTION 10: Stability and reactivity

10.1 Reactivity	: No specific test data related to reactivity available for this product or its ingredients.
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, weld, braze, solder, drill, grind or expose containers to heat or sources of ignition.
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.
Date of issue/Date of revision	: 05/10/2023 Date of previous issue : 16/01/2023 Version : 2 11/20
FUTURA 90 - All variants	Label No : <mark>5</mark> 0789

SECTION 11: Toxicological information

11.1 Information on toxicological effects

Acute toxicity

Product/ingredient name	Result	Species	Dose	Exposure
Naphtha (petroleum), hydrotreated heavy	LC50 Inhalation Vapour	Rat	8500 mg/m ³	4 hours
5	LD50 Oral	Rat	>6 g/kg	-
Naphtha (petroleum), hydrotreated heavy	LC50 Inhalation Vapour	Rat	8500 mg/m ³	4 hours
	LD50 Oral	Rat	>6 g/kg	-
Propylene glycol	LD50 Dermal	Rabbit	20800 mg/kg	-
	LD50 Oral	Rat	20 g/kg	-
Cobalt bis(2-ethylhexanoate)	LD50 Dermal	Rabbit	>5 g/kg	-
	LD50 Oral	Rat	1.22 g/kg	-
2-ethylhexanoic acid, zirconium salt	LD50 Dermal	Rabbit	>5 g/kg	-
	LD50 Oral	Rat	>5 g/kg	-
1-Methoxy 2-propanol	LD50 Dermal	Rabbit	13 g/kg	-
	LD50 Oral	Rat	6600 mg/kg	-
propylidynetrimethanol	LD50 Oral	Rat	14000 mg/kg	-
Butan-1-ol	LC50 Inhalation Vapour	Rat	24000 mg/m ³	4 hours
	LD50 Dermal	Rabbit	3400 mg/kg	-
	LD50 Oral	Rat	790 mg/kg	-
Xylene	LC50 Inhalation Vapour	Rat	21.7 mg/l	4 hours
-	LD50 Oral	Rat	4300 mg/kg	-
phthalic anhydride	LD50 Oral	Rat	1530 mg/kg	-
Ethylbenzene	LC50 Inhalation Dusts and mists	Rat	29000 mg/l	4 hours
	LD50 Dermal	Rabbit	15400 mg/kg	
	LD50 Oral	Rat	3500 mg/kg	-

Conclusion/Summary Acute toxicity estimates

Route	ATE value
Not available.	

Irritation/Corrosion

FUTURA 90 - All variants

Product/ingredient name	Result	Species	Score	Exposure	Observatior
titanium dioxide	Skin - Mild irritant	Human	-	72 hours 300	-
				ug l	
Propylene glycol	Eyes - Mild irritant	Rabbit	-	100 mg	-
	Eyes - Mild irritant	Rabbit	-	24 hours 500	-
				mg	
	Skin - Mild irritant	Human	-	168 hours	-
				500 mg	
	Skin - Mild irritant	Woman	-	96 hours 30	-
				%	
	Skin - Moderate irritant	Child	-	96 hours 30	-
	Chin Madanata innitant			% C	
	Skin - Moderate irritant	Human	-	72 hours 104	-
1-Methoxy 2-propanol	Eyes - Mild irritant	Rabbit	-	mg I 24 hours 500	
	Eyes - Mild Initalit	Nabbit	-	mg	-
	Skin - Mild irritant	Rabbit	-	500 mg	_
Butan-1-ol	Eyes - Severe irritant	Rabbit	_	0.005 MI	-
	Eyes - Severe irritant	Rabbit	-	24 hours 2	-
				mg	
	Skin - Moderate irritant	Rabbit	-	24 hours 20	-
				mg	
Xylene	Eyes - Mild irritant	Rabbit	-	87 mg	-
-	Eyes - Severe irritant	Rabbit	-	24 hours 5	-
				mg	
	Skin - Mild irritant	Rat	-	8 hours 60 uL	-
ate of issue/Date of revision	: 05/10/2023 Date of previous		01/2023	Versio	n :2 12/20

	Skin - Moderate irritant	Rabbit	-	100 %	-
	Skin - Moderate irritant	Rabbit	-	24 hours 500	-
phthalic anhydride	Eyes - Moderate irritant	Rabbit	-	mg 24 hours 50	-
Ethylbenzene	Eyes - Severe irritant	Rabbit	-	mg 500 mg	-
	Skin - Mild irritant	Rabbit	-	24 hours 15 mg	-
Dipropyleneglycolmethylether	Eyes - Mild irritant	Human	-	8 mg	-
	Eyes - Mild irritant	Rabbit	-	24 hours 500	-
	Skin - Mild irritant	Rabbit	-	mg 500 mg	-
Conclusion/Summary	: Based on available data, th	e classification	criteria a	re not met.	
Sensitisation					
Conclusion/Summary	: May cause an allergic skin	reaction.			
<u>Mutagenicity</u>					
Conclusion/Summary	: Based on available data, th	e classification	criteria a	re not met.	

Carcinogenicity

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.

Conclusion/Summary	:	Based on available data, the classification criteria are not met.
Reproductive toxicity		
Conclusion/Summary	:	Based on available data, the classification criteria are not met.
Teratogenicity		
Conclusion/Summary	:	Based on available data, the classification criteria are not met.
0		

Specific target organ toxicity (single exposure)

Product/ingredient name	Category	Route of exposure	Target organs
Naphtha (petroleum), hydrotreated heavy	Category 3	-	Narcotic effects
1-Methoxy 2-propanol	Category 3	-	Narcotic effects
Butan-1-ol	Category 3	-	Respiratory tract irritation
	Category 3		Narcotic effects
Xylene	Category 3	-	Respiratory tract irritation
phthalic anhydride	Category 3	-	Respiratory tract irritation

Specific target organ toxicity (repeated exposure)

Product/ingredient name	Category	Route of exposure	Target organs
	- 5 5	oral, inhalation oral, inhalation	- hearing organs

Aspiration hazard

Product/ingredient name	Result
Naphtha (petroleum), hydrotreated heavy	ASPIRATION HAZARD - Category 1
Naphtha (petroleum), hydrotreated heavy	ASPIRATION HAZARD - Category 1
Xylene	ASPIRATION HAZARD - Category 1
Ethylbenzene	ASPIRATION HAZARD - Category 1

Information on likely routes : Not available. of exposure

Potential acute health effects Eye contact : No known significant effects or critical hazards. Inhalation Can cause central nervous system (CNS) depression. May cause drowsiness or ŝ dizziness. :05/10/2023 Date of previous issue

Skin contact	: May cause an allergic skin reaction.
Ingestion	: Can cause central nervous system (CNS) depression.
Symptoms related to the phy	vsical, chemical and toxicological characteristics
Eye contact	: No specific data.
Inhalation	: Adverse symptoms may include the following: nausea or vomiting headache drowsiness/fatigue dizziness/vertigo unconsciousness
Skin contact	: Adverse symptoms may include the following: irritation redness
Ingestion	: No specific data.
	cts as well as chronic effects from short and long-term exposure
Short term exposure	
Short term exposure Potential immediate effects	 cts as well as chronic effects from short and long-term exposure Not available. Not available.
Short term exposure Potential immediate effects Potential delayed effects Long term exposure	Not available.Not available.
Short term exposure Potential immediate effects Potential delayed effects	: Not available.
Short term exposure Potential immediate effects Potential delayed effects Long term exposure Potential immediate	Not available.Not available.
Short term exposure Potential immediate effects Potential delayed effects Long term exposure Potential immediate effects	 Not available. Not available. Not available. Not available.
Short term exposure Potential immediate effects Potential delayed effects Long term exposure Potential immediate effects Potential delayed effects	 Not available. Not available. Not available. Not available.
Short term exposure Potential immediate effects Potential delayed effects Long term exposure Potential immediate effects Potential delayed effects Potential chronic health eff	 Not available. Not available. Not available. Not available.
Short term exposure Potential immediate effects Potential delayed effects Long term exposure Potential immediate effects Potential delayed effects Potential chronic health eff Not available.	 Not available. Not available. Not available. Not available.
Short term exposure Potential immediate effects Potential delayed effects Long term exposure Potential immediate effects Potential delayed effects Potential chronic health eff Not available. Conclusion/Summary	 Not available. Not available. Not available. Not available. Not available. Not available. Once sensitized, a severe allergic reaction may occur when subsequently exposed
Short term exposure Potential immediate effects Potential delayed effects Long term exposure Potential immediate effects Potential delayed effects Potential chronic health eff Not available. Conclusion/Summary General	 Not available. Not available. Not available. Not available. ects Not available. Once sensitized, a severe allergic reaction may occur when subsequently exposed to very low levels.

Other information

: Not available.

SECTION 12: Ecological information

12.1 Toxicity

Product/ingredient name	Result	Species	Exposure
utanium dioxide	Acute LC50 3 mg/l Fresh water	Crustaceans - Water flea - Ceriodaphnia dubia - Neonate	48 hours
	Acute LC50 6.5 mg/l Fresh water	Daphnia - Water flea - <i>Daphnia</i> <i>pulex</i> - Neonate	48 hours
	Acute LC50 >1000000 μg/l Marine water	Fish - Mummichog - <i>Fundulus</i> heteroclitus	96 hours
Propylene glycol	Acute EC50 19300 mg/l Fresh water	Algae - Algae	96 hours
	Acute EC50 43500 mg/l Fresh water	Daphnia - Daphnia - <i>Daphnia</i> <i>magna</i>	48 hours
	Acute LC50 18340000 µg/l Fresh water	Crustaceans - Water flea - Ceriodaphnia dubia	48 hours
	Acute LC50 40613 mg/l Fresh water	Fish - Trout - Oncorhynchus mykiss	96 hours
propylidynetrimethanol	Acute EC50 13000000 µg/l Fresh water	-	48 hours
	Acute LC50 14400000 μg/l Marine water	Fish - Sheepshead minnow - Cyprinodon variegatus	96 hours
ate of issue/Date of revision	: 05/10/2023 Date of previous issue	: 16/01/2023 Version	:2 14/20
JTURA 90 - All variants		Label No	5 0789

SECTION 12: Ecological information					
Butan-1-ol	Acute EC50 1983000 µg/l Fresh water	Daphnia - Water flea - Daphnia magna	48 hours		
	Acute LC50 1730000 µg/l Fresh water	Fish - Fathead minnow - Pimephales promelas	96 hours		
phthalic anhydride	Acute EC50 147 µg/l Fresh water	Algae - Green algae - Pseudokirchneriella subcapitata	96 hours		

Conclusion/Summary

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

12.2 Persistence and degradability

Conclusion/Summary	: This product has not been tested for biodegradation.			
Product/ingredient name	Aquatic half-life	Photolysis	Biodegradability	
Propylene glycol	-	-	Readily	

12.3 Bioaccumulative potential

Product/ingredient name	LogPow	BCF	Potential	
Naphtha (petroleum),	-	10 to 2500	High	
hydrotreated heavy				
Naphtha (petroleum),	-	10 to 2500	High	
hydrotreated heavy				
Propylene glycol	-1.07	-	Low	
Cobalt bis(2-ethylhexanoate)	-	15600	High	
2-ethylhexanoic acid,	-	2.96	Low	
zirconium salt				
1-Methoxy 2-propanol	<1	-	Low	
propylidynetrimethanol	-0.47	<1	Low	
Butan-1-ol	1	-	Low	
Xylene	3.12	8.1 to 25.9	Low	
phthalic anhydride	1.6	3.4	Low	
Ethylbenzene	3.6	-	Low	
Dipropyleneglycolmethylether	0.004	-	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 Other adverse effects : No known significant effects or critical hazards.

SECTION 13: Disposal considerations

13.1 Waste treatment metho Breduct	ods
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.
Hazardous waste	: The classification of the product may meet the criteria for a hazardous waste.
European waste catalogue (EWC)	: 080111*, 200127*
Packaging	

SECTION 13: Disposal considerations

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	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	111	111	111
14.5 Environmental hazards	No.	No.	No.	No.

Additional information

ADR/RID	1	<u>Viscous liquid exception</u> This class 3 viscous liquid is not subject to regulation in packagings up to 450 L according to 2.2.3.1.5.1. <u>Tunnel code</u> (D/E)
ADN	:	<u>Viscous liquid exception</u> This class 3 viscous liquid is not subject to regulation in packagings up to 450 L according to 2.2.3.1.5.1.
IMDG	1	<u>Viscous liquid exception</u> This class 3 viscous liquid is not subject to regulation in packagings up to 450 L according to 2.3.2.5.
14.6 Special precautions for user	:	Transport within user's premises: always transport in closed containers that are upright and secure. Ensure that persons transporting the product know what to do in the event of an accident or spillage.
14.7 Transport in bulk	:	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>UK (GB)/REACH</u>

Annex XIV - List of substances subject to authorisation

Annex XIV

according to IMO instruments

None of the components are listed.

Substances of very high concern

None of the components are listed.

Ozone depleting substances

Not listed.

Date of issue/Date of revision FUTURA 90 - All variants : 05/10/2023 Date of previous issue

:16/01/2023

SECTION 15: Regulatory information

Prior Informed Consent (PIC)

Not listed.

Persistent Organic Pollutants

Not listed.

Annex XVII - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles

No listed substance

Seveso Directive

This product is controlled under the Seveso Directive.

Danger criteria

Category	
P5c	

National regulations

Product/ingredient name	List name	Name on list	Classification	Notes
Cobalt bis(2-ethylhexanoate)	UK Occupational Exposure Limits EH40 - WEL	cobalt and cobalt compounds as Co	Carc.	-

EU regulations

Industrial emissions (integrated pollution prevention and control) - Air	:	Not listed
Industrial emissions (integrated pollution prevention and control) - Water	:	Not listed
International regulations		
Chemical Weapon Conventi	on	List Schedules I, II & III Chemicals

Not listed.

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 assessment

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

SECTION 16: Other information

Indicates information that has changed from previously issued version.

SECTION 16: Other information

Abbreviations and	: ATE = Acute Toxicity Estimate
acronyms	GB CLP = UK CLP (EC No 1272/2008) on the Classification, Labelling and
-	Packaging of Substances and Mixtures as amended by (EU Exit) Regulations 2019
	No. 720 and amendments
	DMEL = Derived Minimal Effect Level
	DNEL = Derived No Effect Level
	EUH statement = GB 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

Classification	Justification
Skin Sens. 1, H317	On basis of test data Calculation method Calculation method

Full text of abbreviated H statements

H225	Highly flammable liquid and vapour.
H226	Flammable liquid and vapour.
H302	Harmful if swallowed.
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.
H318	Causes serious eye damage.
H319	Causes serious eye irritation.
H332	Harmful if inhaled.
H334	May cause allergy or asthma symptoms or breathing difficulties if inhaled.
H335	May cause respiratory irritation.
H336	May cause drowsiness or dizziness.
H351	Suspected of causing cancer.
H360F	May damage fertility.
H361d	Suspected of damaging the unborn child.
H373	May cause damage to organs through prolonged or repeated exposure.
H400	Very toxic to aquatic life.
H412	Harmful to aquatic life with long lasting effects.
EUH066	Repeated exposure may cause skin dryness or cracking.

Full text of classifications

A suits Taxa A			
Acute Tox. 4	ACUTE TOXICITY - Category 4		
Aquatic Acute 1	SHORT-TERM (ACUTE) AQUATIC HAZARD - Category 1		
Aquatic Chronic 3	LONG-TERM (CHRONIC) AQUATIC HAZARD - Category 3		
Asp. Tox. 1	ASPIRATION HAZARD - Category 1		
Carc. 2	CARCINOGENICITY - Category 2		
Eye Dam. 1	SERIOUS EYE DAMAGE/EYE IRRITATION - Category 1		
Eye Irrit. 2	SERIOUS EYE DAMAGE/EYE IRRITATION - Category 2		
Flam. Liq. 2	FLAMMABLE LIQUIDS - Category 2		
Flam. Liq. 3	FLAMMABLE LIQUIDS - Category 3		
Repr. 1B	REPRODUCTIVE TOXICITY - Category 1B		
Repr. 2	REPRODUCTIVE TOXICITY - Category 2		
Resp. Sens. 1	RESPIRATORY SENSITISATION - Category 1		
Skin Irrit. 2	SKIN CORROSION/IRRITATION - Category 2		
Skin Sens. 1	SKIN SENSITISATION - Category 1		
Skin Sens. 1A	SKIN SENSITISATION - Category 1A		
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	: 05/10/2023		
revision			
Date of previous issue	: 16/01/2023		
Version	: 2		
Date of issue/Date of revision	on : 05/10/2023 Date of previous issue : 16/01/2023 Version	:2	18/20
FUTURA 90 - All varian	ts Label No	5 0789	
L			

SECTION 16: Other information

FUTURA 90

All variants

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 FUTURA 90 - All variants : 05/10/2023 Date of previous issue

:16/01/2023

 Version
 : 2
 20/20

 Label No
 :50789