Conforms to Regulation (EC) No. 1907/2006 (REACH), Annex II, as amended by Commission Regulation (EU) 2020/878

SAFETY DATA SHEET



TEKNOL 1888 - BASE T - All variants

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

1.1 Product identifier

Product name : TEKNOL 1888 - BASE T - 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 Group Oy, Takkatie 3, FI-00370 HELSINKI, FINLAND. Tel. +358 9 506 091.

1.4 Emergency telephone number

National advisory body/Poison Centre

Telephone number: In an emergency, call 112

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]

Skin Sens. 1, H317 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	Warning	
Hazard statements	H317 - May cause an allergic skin reaction. H412 - Harmful to aquatic life with long lasting effects.	
Precautionary statements		
Prevention	P280 - Wear protective gloves. P273 - Avoid release to the environment. P261 - Avoid breathing vapour.	
Response	P362 + P364 - Take off contaminated clothing and wash it before reuse. P302 + P352 - IF ON SKIN: Wash with plenty of water.	
Storage	Not applicable.	
Disposal	P501 - Dispose of contents and container in accordance with all local, reginational and international regulations.	onal,

SECTION 2: Hazards identification

Hazardoua ingradianta	- Containe: 2 inde 2 propund butul corbomate: 2.4.7.0 tetramethyl 5 decume 4.7 dial
Hazardous ingredients	: Contains: 3-iodo-2-propynyl-butyl carbamate; 2,4,7,9-tetramethyl-5-decyne-4,7-diol 4,5-dichloro-2-octyl-2H-isothiazol-3-one and 1,2-benzisothiazol-3(2H)-one
Supplemental label elements	: Contains biocidal products for dry film and in-can preservation: IPBC and DCOIT and C(M)IT/MIT (3:1) and OIT. Risk of skin sensitisation.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 not result in classification	: None known.

SECTION 3: Composition/information on ingredients

Biodo-2-propynyl-butyl carbamate EC: 259-627-5 CAS: 55406-53-6 Index: 616-212-00-7 S0.19 Acute Tox. 4, H302 Acute Tox. 3, H331 Eye Dam. 1, H318 Skin Sens. 1, H317 STOT RE 1, H372 (larynx) ATE [Oral] = 400 mg/kg Implement ATE Implement State Implement Atternation Implement Atternation Implement Atternation Implement Atternation Implement Atternation Implement Atternation ATE [Oral] = 400 mg/kg Implement Atternation Implement Atternation Implement Atternation Implement Atternation ATE [Oral] = 400 mg/kg Implement Atternation Implement Atternation ATE [Oral] = 400 mg/kg Implement Atternation Implement Atternation Atternation Implement Atternation Implement Atternation Implement Atternation Atternation Implement Atternation Implement Atternation Implement Atternation Atternation Implement Atternation Atternation Implement Atternation Implement Atternation Atternation Atternation Implement Atternation Implement Atternation Atternation Implement Atternation Atternation Implement Atternation Atternation Atternation <th>3.2 Mixtures</th> <th>: Mixture</th> <th></th> <th></th> <th></th> <th></th>	3.2 Mixtures	: Mixture				
carbamate CAS: 55406-53-6 Index: 616-212-00-7 Acute Tox. 3, H311 Eye Dam. 1, H318 Skin Sens. 1, H372 (arymx) Aquatic Acute 1, H400 Aquatic Chronic 1, H410 mg/kg ATE [Inhalation (dusts and mists)] = 0.67 mg/l M[Acute] = 10 M [Chronic] = 1 Neodecanoic acid, zinc salt, basic REACH #: 01-2120770060-67 EC: 282-780-4 CAS: 84418-68-8 \$0.3 Aquatic Acute 1, H400 Aquatic Chronic 2, H411 M [Acute] = 1 [1] 2,4,7,9-tetramethyl- 5-decyne-4,7-diol REACH #: 01-2119954390-39 EC: 204-809-1 CAS: 126-86-3 \$0.3 Eye Dam. 1, H318 Skin Sens. 1B, H317 Aquatic Chronic 3, H412 - [1] 4,5-dichloro-2-octyl-2H- isothiazol-3-one EC: 264-843-8 CAS: 64359-81-5 Index: 613-335-00-8 \$0.02 Acute Tox. 4, H302 Acute Tox. 2, H330 Skin Corr. 1, H314 Eye Dam. 1, H318 Skin Sens. 1A, H317 Aquatic Chronic 1, H410 ATE [Oral] = 567 mg/kg ATE [Inhalation (dusts and mists)] = 0.16 mg/l Skin Corr. 1, H314: C 2 5% Skin Irrit. 2, H315: 0.025% SC < 5% Skin Irrit. 2, H319: 0.025% SC < 5% Skin Sens. 1, H317: C 2 00015% M [Acute] = 100 M [Chronic] = 100	Product/ingredient name	Identifiers	%	Classification	Limits, M-factors	Туре
basic01-2120770060-67 EC: 282-780-4 CAS: 84418-68-8Aquatic Chronic 2, H411Image: Chronic 2, H4112,4,7,9-tetramethyl- 5-decyne-4,7-diolREACH #: 01-2119954390-39 EC: 204-809-1 CAS: 126-86-3 ≤ 0.3 Eye Dam. 1, H318 Skin Sens. 1B, H317 Aquatic Chronic 3, H412-[1]4,5-dichloro-2-octyl-2H- isothiazol-3-oneEC: 264-843-8 CAS: 64359-81-5 Index: 613-335-00-8 ≤ 0.02 Acute Tox. 4, H302 Acute Tox. 2, H330 Skin Corr. 1, H314 Eye Dam. 1, H318 Skin Sens. 1A, H317 Aquatic Chronic 1, H410ATE [Oral] = 567 mg/kg ATE [Inhalation (dusts and mists)] = 0.16 mg/l Skin Corr. 1, H314: C $\geq 5\%$ Skin Irrit. 2, H315: $0.025\% \leq C < 5\%$ Eye Irrit. 2, H319: $0.025\% \leq C < 3\%$ Eye Irrit. 2, H319: $0.025\% \leq C < 3\%$ Skin Sens. 1, H317. C $\geq 0.0015\%$ M [Acute] = 100 M [Acute] = 100 M [Acute] = 100200	<mark>3</mark> -iodo-2-propynyl-butyl carbamate	CAS: 55406-53-6	≤0.19	Acute Tox. 3, H331 Eye Dam. 1, H318 Skin Sens. 1, H317 STOT RE 1, H372 (larynx) Aquatic Acute 1, H400 Aquatic Chronic 1,	mg/kg ATE [Inhalation (dusts and mists)] = 0.67 mg/l M [Acute] = 10	[1]
5-decyne-4,7-diol 01-2119954390-39 EC: 204-809-1 CAS: 126-86-3 Skin Sens. 1B, H317 Aquatic Chronic 3, H412 ATE [Oral] = 567 mg/kg ATE [Inhalation (dusts and miss])] = 0.16 mg/l Skin Corr. 1, H314 Eye Dam. 1, H318 Skin Sens. 1A, H317 Aquatic Chronic 1, H410 ATE [Oral] = 567 mg/kg ATE [Inhalation (dusts and miss])] = 0.16 mg/l Skin Corr. 1, H314: C ≥ 5% Skin Irrit. 2, H315: 0.025% ≤ C < 5% Eye Dam. 1, H318: C ≥ 3% Eye Irrit. 2, H319: 0.025% ≤ C < 3% Skin Sens. 1, H317: C ≥ 0.0015% M [Acute] = 100 M [Chronic] = 100	Neodecanoic acid, zinc salt, basic	01-2120770060-67 EC: 282-780-4	≤0.3	Aquatic Chronic 2,	M [Acute] = 1	[1]
isothiazol-3-one CAS: 64359-81-5 Index: 613-335-00-8 Acute Tox. 2, H330 Skin Corr. 1, H314 Eye Dam. 1, H318 Skin Sens. 1A, H317 Aquatic Acute 1, H400 Aquatic Chronic 1, H410 mg/kg ATE [Inhalation (dusts and mists)] = 0.16 mg/l Skin Corr. 1, H314: C ≥ 5% Skin Irrit. 2, H315: 0.025% ≤ C < 5% Eye Dam. 1, H318: C ≥ 3% Eye Irrit. 2, H318: C ≥ 3% Eye Irrit. 2, H319: 0.025% ≤ C < 3% Skin Sens. 1, H317: C ≥ 0.0015% M [Acute] = 100 M [Chronic] = 100 Date of issue/Date of revision :08/04/2024 Date of previous issue :11/10/2023 Version :11 2/20	2,4,7,9-tetramethyl- 5-decyne-4,7-diol	01-2119954390-39 EC: 204-809-1	≤0.3	Skin Sens. 1B, H317 Aquatic Chronic 3,	-	[1]
	4,5-dichloro-2-octyl-2H- isothiazol-3-one	CAS: 64359-81-5	≤0.02	Acute Tox. 2, H330 Skin Corr. 1, H314 Eye Dam. 1, H318 Skin Sens. 1A, H317 Aquatic Acute 1, H400 Aquatic Chronic 1, H410	mg/kg ATE [Inhalation (dusts and mists)] = 0.16 mg/l Skin Corr. 1, H314: C ≥ 5% Skin Irrit. 2, H315: 0.025% ≤ C < 5% Eye Dam. 1, H318: C ≥ 3% Eye Irrit. 2, H319: 0.025% ≤ C < 3% Skin Sens. 1, H317: C ≥ 0.0015% M [Acute] = 100	[1]
	Date of issue/Date of revision		e of previous is	sue : 11/10/2023		

1,2-benzisothiazol-3(2H)-	EC: 220-120-9	<0.05	Acute Tox. 4, H302	ATE [Oral] = 1020	[1]
one	CAS: 2634-33-5 Index: 613-088-00-6	<0.05	Skin Irrit. 2, H315 Eye Dam. 1, H318 Skin Sens. 1, H317 Aquatic Acute 1, H400		[']
reaction mass of: 5-chloro- 2-methyl-4-isothiazolin- 3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol- 3-one [EC no. 220-239-6] (3:1)	CAS: 55965-84-9 Index: 613-167-00-5	≤0.002	Acute Tox. 3, H301 Acute Tox. 2, H310 Acute Tox. 2, H330 Skin Corr. 1C, H314 Eye Dam. 1, H318 Skin Sens. 1A, H317 Aquatic Acute 1, H400 Aquatic Chronic 1, H410 EUH071	ATE [Oral] = 53 mg/ kg ATE [Dermal] = 50 mg/kg ATE [Inhalation (vapours)] = 0.5 mg/l Skin Corr. 1C, H314: C \geq 0.6% Eye Dam. 1, H318: C \geq 0.6% Eye Irrit. 2, H319: 0.06% \leq C < 0.6% Skin Sens. 1, H317: C \geq 0.0015% M [Acute] = 100 M [Chronic] = 100	[1]
2-methyl-2H-isothiazol- 3-one	EC: 220-239-6 CAS: 2682-20-4	<0.0015	Acute Tox. 3, H301 Acute Tox. 3, H311 Acute Tox. 2, H330 Skin Corr. 1B, H314 Eye Dam. 1, H318 Skin Sens. 1A, H317 Aquatic Acute 1, H400 Aquatic Chronic 1, H410 EUH071 See Section 16 for the full text of the H statements declared above.	ATE [Oral] = 100 mg/kg ATE [Dermal] = 300 mg/kg ATE [Inhalation (dusts and mists)] = 0.11 mg/l Skin Sens. 1, H317: $C \ge 0.0015\%$ M [Acute] = 10 M [Chronic] = 1	[1]

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. Contains: > 1 % TiO2

<u>Type</u>

[1] Substance classified with a health or environmental hazard

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

SECTION 4: First aid measures

4.1 Description of first a	id measures
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 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 adverse health effects persist or are severe. 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.

: 08/04/2024 Date of previous issue

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 adverse health effects persist or are severe. 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. 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	: No specific data.
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	 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 an extinguishing agent suitable for the surrounding fire.
Unsuitable extinguishing media	:	None known.
5.2 Special hazards arising f	rom	the substance or mixture
Hazards from the substance or mixture	:	In a fire or if heated, a pressure increase will occur and the container may burst. 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	-	No specific data.
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.
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.

Date of issue/Date of revision	: 08/04/2024	Date of previous issue	: 11/10/2023	Version	:11	4/20
TEKNOL 1888 - BASE T - All vari	ants			Label No	7 932	7

CTION

SECTION 6: Accident	al release measures
6.1 Personal precautions, pro	tective 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. 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. 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. 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.

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. Avoid release to the environment. Keep in the original container or an approved alternative made from a compatible material, kept tightly closed when not in use. Empty containers retain product residue and can be hazardous. Do not reuse container. Risk of self-ignition of used cleaning rags, paper wipes etc. Contaminated materials should be soaked in water and placed in a closed metal container before disposal.
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 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. 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.

7.3 Specific end use(s)

Date of issue/Date of revision : 08/04/2024 Date of previous issue : 11/10/2023 TEKNOL 1888 - BASE T - All variants

SECTION 7: Handling and storage

Recommendations **Industrial sector specific** solutions

: Not available.

: Not available.

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

Product/ingredient name	Exposure limit values
reaction mass of: 5-chloro-2-methyl- 4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1) 2-methyl-2H-isothiazol-3-one	Regulation on Limit Values - MAC (Austria, 4/2021). [5-chloro- 2-methyl-2,3-dihydroisothiazol-3-one and 2-methyl-2,3-di- hydroisothiazol-3-one (mixture in the ratio 3:1)] Skin sensitiser. TWA: 0.05 mg/m ³ 8 hours. Regulation on Limit Values - MAC (Austria, 4/2021). [5-chloro- 2-methyl-2,3-dihydroisothiazol-3-one and 2-methyl-2,3-di- hydroisothiazol-3-one (mixture in the ratio 3:1)] Skin sensitiser. TWA: 0.05 mg/m ³ 8 hours.
No exposure limit value known.	
🗙 exposure limit value known.	
🗙 exposure limit value known.	
No exposure limit value known.	
🗙 exposure limit value known.	
No exposure limit value known.	
ୈFiodo-2-propynyl-butyl carbamate	 DFG MAC-values list (Germany, 7/2022). Skin sensitiser. PEAK: 0.116 mg/m³, 4 times per shift, 15 minutes. PEAK: 0.01 ppm, 4 times per shift, 15 minutes. TWA: 0.058 mg/m³ 8 hours. TWA: 0.005 ppm 8 hours. TRGS 900 OEL (Germany, 6/2022). Skin sensitiser. PEAK: 0.116 mg/m³ 15 minutes. PEAK: 0.01 ppm 15 minutes. TWA: 0.058 mg/m³ 8 hours. TWA: 0.058 mg/m³ 8 hours.
1,2-benzisothiazol-3(2H)-one 2-methyl-2H-isothiazol-3-one	DFG MAC-values list (Germany, 7/2022). Skin sensitiser. DFG MAC-values list (Germany, 7/2022). Skin sensitiser.
No exposure limit value known.	

ECTION 8: Exposure controls/personal protection						
No exposure limit value known.						
No exposure limit value known.						
No exposure limit value known.						
No exposure limit value known.						
No exposure limit value known.						
yo exposure limit value known.						
3-iodo-2-propynyl-butyl carbamate	Regulation on protection of workers from the risks related to exposure to chemical substances at work (Slovenia, 5/2021). KTV: 0.01 ppm, 4 times per shift, 15 minutes. TWA: 0.005 ppm 8 hours. KTV: 0.116 mg/m ³ , 4 times per shift, 15 minutes. TWA: 0.058 mg/m ³ 8 hours.					
No exposure limit value known.						
No exposure limit value known.						
͡ 9 -iodo-2-propynyl-butyl carbamate	SUVA (Switzerland, 1/2023). Skin sensitiser. STEL: 0.24 mg/m ³ 15 minutes. Form: vapour and aerosols STEL: 0.02 ppm 15 minutes. Form: vapour and aerosols TWA: 0.01 ppm 8 hours. Form: vapour and aerosols TWA: 0.12 mg/m ³ 8 hours. Form: vapour and aerosols					
reaction mass of: 5-chloro-2-methyl- 4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1)	SUVA (Switzerland, 1/2023). Skin sensitiser.					
	STEL: 0.4 mg/m ³ 15 minutes. Form: Inhalable fraction TWA: 0.2 mg/m ³ 8 hours. Form: Inhalable fraction					
₽-(2-butoxyethoxy)ethanol	EH40/2005 WELs (United Kingdom (UK), 1/2020). TWA: 10 ppm 8 hours. STEL: 15 ppm 15 minutes. TWA: 67.5 mg/m ³ 8 hours. STEL: 101.2 mg/m ³ 15 minutes.					
Ethanediol	EH40/2005 WELs (United Kingdom (UK), 1/2020). Absorbed					
	through skin. TWA: 10 mg/m ³ 8 hours. Form: Particulate TWA: 20 ppm 8 hours. Form: Vapour STEL: 40 ppm 15 minutes. Form: Vapour TWA: 52 mg/m ³ 8 hours. Form: Vapour STEL: 104 mg/m ³ 15 minutes. Form: Vapour					
Ammonia	EH40/2005 WELs (United Kingdom (UK), 1/2020). [ammonia					
2-aminoethanol	anhydrous] STEL: 25 mg/m ³ 15 minutes. Form: anhydrous STEL: 35 ppm 15 minutes. Form: anhydrous TWA: 25 ppm 8 hours. Form: anhydrous TWA: 18 mg/m ³ 8 hours. Form: anhydrous EH40/2005 WELs (United Kingdom (UK), 1/2020). Absorbed					
	through skin.					
Riological exposure indices	STEL: 7.6 mg/m ³ 15 minutes. STEL: 3 ppm 15 minutes. TWA: 1 ppm 8 hours. TWA: 2.5 mg/m ³ 8 hours.					

Biological exposure indices

Product/ingredient	name		Exposure indi	ices
No exposure indices known.				
No exposure indices known.				
No exposure indices known.				
No exposure indices known.				
No exposure indices known.				
No exposure indices known.				
Date of issue/Date of revision	: 08/04/2024	Date of previous issue	: 11/10/2023	Version : 11 7/20
TEKNOL 1888 - BASE T - All var	iants			Label No :79327

SECTION 8: Exposure co	ntrols/personal protection
No exposure indices known.	
Recommended monitoring : Ret	ference should be made to monitoring standards, such as the following:

procedures

Recommended monitoring : Reference should be made to monitoring standards, such as the following: European Standard EN 689 (Workplace atmospheres - Guidance for the assessment of exposure by inhalation to chemical agents for comparison with limit values and measurement strategy) European Standard EN 14042 (Workplace atmospheres - Guide for the application and use of procedures for the assessment of exposure to chemical and biological agents) European Standard EN 482 (Workplace atmospheres - General requirements for the performance of procedures for the measurement of chemical agents) Reference to national guidance documents for methods for the determination of hazardous substances will also be required.

DNELs/DMELs

Product/ingredient name	Туре	Exposure	Value	Population	Effects	
了iodo-2-propynyl-butyl carbamate	DNEL	Long term Inhalation	0.023 mg/ m ³	Workers	Systemic	
	DNEL	Short term Inhalation	0.07 mg/m ³	Workers	Systemic	
	DNEL	Short term Inhalation	1.16 mg/m ³	Workers	Local	
	DNEL	Long term Inhalation	1.16 mg/m ³	Workers	Local	
	DNEL	Long term Dermal	2 mg/kg bw/day	Workers	Systemic	
2,4,7,9-tetramethyl-5-decyne-4,7-diol	DNEL	Long term Oral	0.25 mg/ kg bw/day	General population	Systemic	
	DNEL	Long term Dermal	0.25 mg/	General	Systemic	
ate of issue/Date of revision : 08/04/2024 Date of previous issue : 11/10/2023 Version : 11 8/20						
EKNOL 1888 - BASE T - All variants Label No : 19327						

			kg bw/day	population	
	DNEL	Long term	0.43 mg/m ³	General	Systemic
		Inhalation		population	
	DNEL	Long term Dermal	0.5 mg/kg bw/day	Workers	Systemic
	DNEL	Short term Oral	0.75 mg/ kg bw/day	General population	Systemic
	DNEL	Short term Dermal	0.75 mg/ kg bw/day	General population	Systemic
	DNEL	Short term Inhalation	1.29 mg/m ³	General population	Systemic
	DNEL	Short term Dermal	1.5 mg/kg bw/day	Workers	Systemic
	DNEL	Long term Inhalation	1.76 mg/m ³	Workers	Systemic
	DNEL	Short term Inhalation	5.28 mg/m ³	Workers	Systemic
1,2-benzisothiazol-3(2H)-one	DNEL	Long term Dermal	0.345 mg/ kg bw/day	General population	Systemic
	DNEL	Long term Dermal	0.966 mg/ kg bw/day	Workers	Systemic
	DNEL	Long term Inhalation	1.2 mg/m ³	General population	Systemic
	DNEL	Long term Inhalation	6.81 mg/m ³	Workers	Systemic
reaction mass of: 5-chloro-2-methyl- 4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H- isothiazol-3-one [EC no. 220-239-6]	DNEL	Long term Inhalation	0.02 mg/m ³	General population	Local
(3:1)	DNEL	Long term	0.02 mg/m³	Workers	Local
		Inhalation	_		
	DNEL	Short term Inhalation	0.04 mg/m ³	population	Local
	DNEL	Short term Inhalation	0.04 mg/m ³	Workers	Local
	DNEL	Long term Oral	0.09 mg/ kg bw/day	General population	Systemic
	DNEL	Short term Oral	0.11 mg/ kg bw/day	General population	Systemic
2-methyl-2H-isothiazol-3-one	DNEL	Long term Inhalation	0.021 mg/ m ³	General population	Local
	DNEL	Long term Inhalation	0.021 mg/ m³	Workers	Local
	DNEL	Long term Oral	0.027 mg/ kg bw/day	General population	Systemic
	DNEL	Short term Inhalation	0.043 mg/ m ³	General population	Local
	DNEL	Short term Inhalation	0.043 mg/ m³	Workers	Local
	DNEL	Short term Oral	0.053 mg/ kg bw/day	General population	Systemic

PNECs

controls

No PNECs available

8.2 Exposure controls

Appropriate engineering

: Good general ventilation should be sufficient to control worker exposure to airborne contaminants.

Individual protection measures

: 08/04/2024 Date of previous issue

SECTION 8: Exposure controls/personal protection

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.
	> 8 hours (breakthrough time): Nitrile gloves. thickness > 0.3 mm
	Not recommended polyvinyl alcohol (PVA) gloves
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.
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 (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 physical and chemical properties

<u>Appearance</u>						
Physical state	: Liquid.					
Colour	: Various	5				
Odour	: Slight					
Odour threshold	: Not ava	ailable.				
Melting point/freezing point	: Not ava	ailable.				
Initial boiling point and	:					
boiling range						
Ingredient name		°C	°F	Method		
water		100	212			
Flammability	: Not ava	ailable.	ł			
Lower and upper explosion limit		Not applica Not applica				
Flash point	••	cup: >100°				
Date of issue/Date of revision	: 08/04/2024	Date of pre	evious issue	11/10/2023	Version : 11	10/20
TEKNOL 1888 - BASE T - All var	iants				Label No :79327	,

SECTION 9: Physical and chemical properties

Auto-ignition temperature	: Not available.
Decomposition temperature	: Not available.
рН	: 7.8 to 8.8 [Conc. (% w/w): 100%]
Viscosity	: Not available.
Solubility(ies)	:
Not available.	
Solubility in water	: Not available.
Partition coefficient: n-octanol/ water	: Not applicable.

ŝ

Vapour pressure

	Va	Vapour Pressure at 20°C			Vapour pressure at 50°C			
Ingredient name	mm Hg	kPa	Method	mm Hg	kPa	Method		
water	17.5	2.3						
Relative density	: Not	available.	!		I			
Density	: 1 g/	cm³						
Vapour density	: Not	available.						
Explosive properties	: Not	available.						
Oxidising properties	: Not available.							
Particle characteristics								
Median particle size	: Not	applicable.						

SECTION 10: Stability and reactivity

10.1 Reactivity	No specific test data related to reactivity available for this product or its ingredi	ients.
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 occu	ur.
10.4 Conditions to avoid	No specific data.	
10.5 Incompatible materials	No specific data.	
10.6 Hazardous decomposition products	Under normal conditions of storage and use, hazardous decomposition produces should not be produced.	cts

SECTION 11: Toxicological information

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

Acute toxicity

Product/ingredient name	Result	Species	Dose	Exposure
♂-iodo-2-propynyl-butyl carbamate	LC50 Inhalation Dusts and mists	Rat	0.67 g/m³	4 hours
	LC50 Inhalation Dusts and mists	Rat	0.763 mg/l	4 hours
	LD50 Dermal	Rat	>2000 mg/kg	-
	LD50 Oral	Rat	400 mg/kg	-
4,5-dichloro-2-octyl-2H- isothiazol-3-one	LC50 Inhalation Dusts and mists	Rat - Male, Female	0.26 mg/l	4 hours
	LD50 Dermal	Rabbit	>652 mg/kg	-
	LD50 Oral	Rat	1585 mg/kg	-
e of issue/Date of revision	: 08/04/2024 Date of previous i	ssue : 11/10	/2023	Version : 11 11/2
KNOL 1888 - BASE T - All va	riants		La	bel No :79327

ECTION 11: Toxicological information				
1,2-benzisothiazol-3(2H)- one	LD50 Oral	Rat	1020 mg/kg	-
reaction mass of: 5-chloro- 2-methyl-4-isothiazolin- 3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol- 3-one [EC no. 220-239-6] (3:	LD50 Oral	Rat	53 mg/kg	-
2-methyl-2H-isothiazol- 3-one	LC50 Inhalation Dusts and mists	Rat	0.11 mg/l	4 hours

Conclusion/Summary

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

Acute toxicity estimates

Route	ATE value
halation (dusts and mists)	337.41 mg/l

Irritation/Corrosion

Product/ingredient name	Result	Species	Score	Exposure	Observation
3-iodo-2-propynyl-butyl carbamate	Eyes - Severe irritant	Rabbit	-	-	-
2,4,7,9-tetramethyl- 5-decyne-4,7-diol	Eyes - Severe irritant	Rabbit	-	0.1 MI	-
1,2-benzisothiazol-3(2H)-one	Skin - Mild irritant Skin - Mild irritant	Rabbit Human	-	0.5 g 48 hours 5 %	-
reaction mass of: 5-chloro- 2-methyl-4-isothiazolin- 3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol- 3-one [EC no. 220-239-6] (3:	Skin - Severe irritant	Human	-	0.01 %	-
1)					

Conclusion/Summary

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

Sensitisation

Product/ingredient name	Route of exposure	Species	Result
3-iodo-2-propynyl-butyl carbamate	skin	Guinea pig	Not sensitizing

Conclusion/Summary : May cause an allergic skin reaction.

Mutagenicity

Product/ingredient name	Test	Experiment	Result
3-iodo-2-propynyl-butyl carbamate		Experiment: In vitro Subject: Bacteria	Negative

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

Carcinogenicity

Conclusion/Summary

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

Reproductive toxicity

Product/ingredient name	Maternal toxicity	Fertility	Developmental toxin	Species	Dose	Exposure
3-iodo-2-propynyl-butyl carbamate	Negative	-	Negative	Rabbit - Female	Oral: 20 mg/kg	13 days; 7 days per week
	Positive	-	Negative	Rabbit - Female	Oral: 50 mg/kg	13 days; 7 days per week

Conclusion/Summary

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

Teratogenicity

S	SECTION 11: Toxicol	ogical information			
	Product/ingredient name	Result	Species	Dose	Exposure
	3-iodo-2-propynyl-butyl carbamate	Negative - Oral	Rabbit - Female	50 mg/kg	-

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

Specific target organ toxicity (single exposure)

Not available.

Specific target organ toxicity (repeated exposure)

Product/ingredient name	Category	Route of exposure	Target organs
3-iodo-2-propynyl-butyl carbamate	Category 1	-	larynx

Aspiration hazard

Not available.

Information on likely routes	1	Not available.
of exposure		

Potential acute health effects

: No known significant effects or critical hazards.
: No known significant effects or critical hazards.
: May cause an allergic skin reaction.
: No known significant effects or critical hazards.

Symptoms related to the physical, chemical and toxicological characteristics

Eye contact	: No specific data.
Inhalation	: No specific data.
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	<u>cts</u>
Not available.	
Conclusion/Summary	: Not available.
General	: Once sensitized, a severe allergic reaction may occur when subsequently exposed to very low levels.
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.

11.2 Information on other hazards

11.2.1 Endocrine disrupting properties

Not available.

SECTION 11: Toxicological information

11.2.2 Other information

Not available.

SECTION 12: Ecological information

12.1 Toxicity

Product/ingredient name	Result	Species	Exposure
3-iodo-2-propynyl-butyl	Acute EC50 0.022 mg/l Fresh water	Algae - Scenedemus	72 hours
carbamate	C C	subspicatus	
	Acute EC50 0.16 mg/l Fresh water	Daphnia - <i>Daphnia magna</i>	48 hours
	Acute LC50 0.067 mg/l Fresh water	Fish - Oncorhynchus mykiss	96 hours
	Acute NOEC 0.049 mg/l Fresh water	Fish - Oncorhynchus mykiss	96 hours
	Chronic NOEC 0.05 mg/l Fresh water	Daphnia - Daphnia Magna	21 days
2,4,7,9-tetramethyl-	EC50 91 mg/l	Daphnia - Daphnia magna	48 hours
5-decyne-4,7-diol	-		
-	LC50 42 mg/l	Fish - Cyprinus carpio	96 hours
4,5-dichloro-2-octyl-2H- isothiazol-3-one	Acute EC50 0.003 mg/l Fresh water	Algae - Pseudokirchneriella subcapitata	72 hours
	Acute EC50 18 ppb Marine water	Algae - Skeletonema costatum	96 hours
	Acute EC50 0.001 mg/l Fresh water	Daphnia - Daphnia magna	48 hours
	Acute LC50 22 µg/l Fresh water	Crustaceans - Gammarus pulex	48 hours
	Acute LC50 2.7 ppb Fresh water	Fish - Oncorhynchus mykiss	96 hours
	Chronic NOEC 19.789 µg/l Marine water	Algae - Nitzschia pungens	96 hours
	Chronic NOEC 0.56 ppb	Fish - Oncorhynchus mykiss	97 days
1,2-benzisothiazol-3(2H)-one	Acute EC50 0.36 mg/l Marine water	Algae - Skeletonema Costatum	72 hours
	Acute EC50 3.7 mg/l	Daphnia - Daphnia Magna	48 hours
	Acute LC50 1.9 mg/l Fresh water	Fish - Onorhynchus Mykiss	96 hours
	Acute NOEC 0.15 mg/l Marine water	Algae - Skeletonema Costatum	72 hours
2-methyl-2H-isothiazol-3-one	Acute EC50 0.18 ppm Fresh water	Daphnia - Daphnia magna	48 hours
-	Acute LC50 0.07 ppm Fresh water	Fish - Oncorhynchus mykiss	96 hours

: Harmful to aquatic life with long lasting effects. Conclusion/Summary

12.2 Persistence and degradability

Product/ingredient name	Test	Result		Dose	Inoculum
1,2-benzisothiazol-3(2H)-one	EU	24 % - 28 days		-	-
Conclusion/Summary	: This product h	as not been tested fo	r biodegrada	ation.	
Product/ingredient name	Aquatic half-life		Photolysis	5	Biodegradability
iodo-2-propynyl-butyl carbamate 1,2-benzisothiazol-3(2H)-one	-		-		Not readily Inherent

12.3 Bioaccumulative potential

Product/ingredient name	LogPow	BCF	Potential
iodo-2-propynyl-butyl carbamate	>1	-	Low
1,2-benzisothiazol-3(2H)-one	-	3.2	Low

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

Date of issue/Date of revision	: 08/04/2024	Date of previous issue	: 11/10/2023	Version	:11	14/20
TEKNOL 1888 - BASE T - All varia	ints			Label No	7 932	7

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. Risk of self-ignition of used cleaning rags, paper wipes etc. Contaminated materials should be soaked in water and placed in a closed metal container before disposal.
European waste catalogue (EWC)	: 080111*, 200127*
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. Avoid dispersal of spilt material and runoff and contact with soil, waterways, drains and sewers.

SECTION 14: Transport information

	ADR/RID	ADN	IMDG	IATA
14.1 UN number or ID number	Not regulated.	Not regulated.	Not regulated.	Not regulated.
14.2 UN proper shipping name	-	-	-	-
14.3 Transport hazard class(es)	-	-	-	-
14.4 Packing group	-	-	-	-
14.5 Environmental hazards	No.	No.	No.	No.

user

14.6 Special precautions for : 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 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 EU Regulation (EC) No. 1907/2006 (REACH)

Annex XIV - List of substances subject to authorisation

Annex XIV

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 substances, mixtures and articles

Product/ingredient name			%	Designatio	n [Usage]		
TEKNOL 1888 - BASE T			≥90	3			
Labelling	:		•				
<u>Other EU regulations</u>							
Industrial emissions (integrated pollution prevention and control) - Air	:	Not listed					
Industrial emissions (integrated pollution prevention and control) - Water	:	Not listed					
Explosive precursors	1	Not applicat	ole.				
Ozone depleting substance Not listed.	<u>es</u>	<u>(1005/2009/E</u>	<u>EU)</u>				
Prior Informed Consent (P	IC)	<u>(649/2012/E</u>	<u>U)</u>				
Not listed.			-				
Persistent Organic Polluta Not listed.	<u>nts</u>	È					
Seveso Directive							
This product is not controlled	d ur	nder the Seve	eso Directivo	Э.			
National regulations							
Austria							
VbF class		Not regulate	ed.				
Limitation of the use of organic solvents	:	Permitted.					
Czech Republic							
Storage code	:	IV					
<u>Denmark</u>							
Danish fire class	1	IV-1					
MAL-code	1	00-3					
Protection based on MAL	:				rk involving co sonal protective	ded products, the fo equipment:	llowin
		coveralls/pro clothes do n shield must	otective clot ot adequate be worn in v	hing must be v ely protect skin work involving	vorn when soiling against contact	esult in soiling. Apron/ g is so great that regul with the product. A fac Il mask is not required required.	lar wor ce
			protection an	nd arm protect		y, the following must be alls/protective clothing	

	booths or cabins When using scra	uring downtimes, cl s, if there is a risk of aper or knife, brush	eaning and repair in close f contact with wet paint or , roller, etc, for pre- and p cility type, if the operator is	organic solvents. ost-treatments in
	- Coveralls must	t be worn.		
	When spraying i	in existing* spray bo	ooths, if the operator is ou	tside the spray zone.
	- Arm protectors	and apron must be	e worn.	
			on occurs in cabins or spr id during spraying outside	
	- Air-supplied ful	ll mask, coveralls a	nd hood must be worn.	
	rack trolleys, etc fumes from wet	, must be equipped items from passing	ens that are temporarily pla with a mechanical exhau through workers' inhalation surfaces, a mask with du	st system to prevent on zone.
	When machine worn.	grinding, eye protec	tion must be worn. Work	gloves must always be
	Caution The re	gulations contain of	ther stipulations in addition	n to the above.
	*See Regulation	IS.		
Restrictions on use			s below 18 years of age. xecutive Order regarding	
List of undesirable substances	: Not listed			
<u>Finland</u> France				
Reinforced medical surveillance		977 determining the ance: not applicable	e list of activities which rec	uire reinforced
<u>Germany</u> TRGS 905				
Ingredient name	Carcinogen	Mutagen	Reproductive toxicity - Fertility	Reproductive toxicity - Development
Cobalt compounds	K2	M1A	RF1A	RD1A
Storage class (TRGS 510)	: 10	I	I	1
Hazardous incident ordina				
This product is not controlle		y Hazardous Incide	nt Ordinance.	
Hazard class for water	: 3			
Technical instruction on	: TA-Luft Number	5.2.5: 1.2%		

Technical instruction on air quality control	:
ΑΟΧ	: The product contains organically bound halogens and can contribute to the AOX value in waste water.
<u>Italy</u>	

SECTION 15: Regulatory information

D.Lgs. 152/06

: Not determined.

Netherlands

Ministry of Social Affairs and Employment (SZW) - Carcinogenic substances and processes, mutagenic or reprotoxic substances

	Carcinogen	Mutagen	Reproductive toxicity - Fertility	Reproductive toxicity - Development	Harmful via breastfeeding
ydrocarbon, C9-C11, n-alkane, iso-alkane, cyclic, containing <2% of aromatics, < 0,1% of benzene, < 1% of n- hexane and < 0,5 % of aromatic hydrocarbons	Listed	Listed	-	-	-
Water Discharge Policy (ABM)	environm	nent (carcinogeni	ubstances with hazar city/ mutagenicity/ rep econtamination effort	protoxicity/ bioacun	
<u>Norway</u>					
<u>Sweden</u>					
Switzerland					
VOC content	: Exempt.				
nternational regulations	-				
Chemical Weapon Conve	ention List Sch	edules I, II & III (<u>Chemicals</u>		
Not listed.					
<u>Iontreal Protocol</u>					
<u>Iontreal Protocol</u> Not listed.	on Porsistant O	rganic Pollutant	c		
Montreal Protocol Not listed. Stockholm Convention c	on Persistent O	rganic Pollutant	<u>s</u>		
Montreal Protocol Not listed. Stockholm Convention c Not listed.					
Iontreal Protocol Not listed. Stockholm Convention of Not listed. Rotterdam Convention of					
Not listed. <u>Montreal Protocol</u> Not listed. <u>Stockholm Convention c</u> Not listed. <u>Rotterdam Convention c</u> Not listed.					
Montreal Protocol Not listed. Stockholm Convention of Not listed. Rotterdam Convention of	on Prior Informe	ed Consent (PIC			
Montreal Protocol Not listed. Stockholm Convention of Not listed. Rotterdam Convention of Not listed.	on Prior Informe	ed Consent (PIC			

S

Indicates information that has changed from previously issued version.			
	Abbreviations and acronyms	 ATE = Acute Toxicity Estimate 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 de	erive the classification according to Regulation (EC) No. 1272/2008 [CLP/GHS]	

SECTION 16: Other information				
Justification				
Calculation method				
Calculation method				

Full text of abbreviated H statemen	ts
-------------------------------------	----

Toxic if swallowed.
Harmful if swallowed.
Fatal in contact with skin.
Toxic in contact with skin.
Causes severe skin burns and eye damage.
Causes skin irritation.
May cause an allergic skin reaction.
Causes serious eye damage.
Fatal if inhaled.
Toxic if inhaled.
Causes damage to organs through prolonged or repeated exposure.
Very toxic to aquatic life.
Very toxic to aquatic life with long lasting effects.
Toxic to aquatic life with long lasting effects.
Harmful to aquatic life with long lasting effects.
Corrosive to the respiratory tract.

Full text of classifications [CLP/GHS]

Cute Tox. 2	ACUTE TOXICITY - Category 2
Acute Tox. 3	ACUTE TOXICITY - Category 3
Acute Tox. 4	ACUTE TOXICITY - Category 4
Aquatic Acute 1	SHORT-TERM (ACUTE) AQUATIC HAZARD - Category 1
Aquatic Chronic 1	LONG-TERM (CHRONIC) AQUATIC HAZARD - Category 1
Aquatic Chronic 2	LONG-TERM (CHRONIC) AQUATIC HAZARD - Category 2
Aquatic Chronic 3	LONG-TERM (CHRONIC) AQUATIC HAZARD - Category 3
Eye Dam. 1	SERIOUS EYE DAMAGE/EYE IRRITATION - Category 1
Skin Corr. 1	SKIN CORROSION/IRRITATION - Category 1
Skin Corr. 1B	SKIN CORROSION/IRRITATION - Category 1B
Skin Corr. 1C	SKIN CORROSION/IRRITATION - Category 1C
Skin Irrit. 2	SKIN CORROSION/IRRITATION - Category 2
Skin Sens. 1	SKIN SENSITISATION - Category 1
Skin Sens. 1A	SKIN SENSITISATION - Category 1A
Skin Sens. 1B	SKIN SENSITISATION - Category 1B
STOT RE 1	SPECIFIC TARGET ORGAN TOXICITY - REPEATED EXPOSURE - Category 1
Date of issue/ Date of	: 08/04/2024
revision	
Date of previous issue	e : 11/10/2023
Version	: 11

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 : 08/ TEKNOL 1888 - BASE T - All variants

: 08/04/2024 Date of previous issue