Substance number: S0024

Version: 2 / GB Replaces Version: 1 / GB Date revised: 26.08.2024 Print date: 26.08.2024

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

1.1. Product identifier

FotoTec SL.A opaque

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

Use of the substance/preparation

Light-curing material for the production of earmolds by means of 3D printing processes

1.3. Details of the supplier of the safety data sheet

Address/Manufacturer

Dreve Otoplastik GmbH Max-Planck-Straße 31 DE-59423 Unna Telephone no. +49 2303 8807-0 Fax no. +49 2303 8807-29 Information provided Department Research & Development: Fax: +49 2303 8807-562 by / telephone E-mail address of sicherheitsdatenblatt@dreve.com person responsible for this SDS

1.4. Emergency telephone number

Henkel Fire Department / 24h-Emergency-Contact-No.: +49 211 797-3350

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification (Regulation (EC) No. 1272/2008)

Classification (Regulation (EC) No. 1272/2008)

Skin Sens. 1A H317 Aquatic Chronic 3 H412

Alle Chronic 3 H412

The product is classified and labelled in accordance with Regulation (EC) No 1272/2008 For explanation of abbreviations see section 16.

2.2. Label elements

Labelling according to regulation (EC) No 1272/2008

Hazard pictograms



Trade name: FotoTec SL.A	ppaque		
Substance number: S0024	Version: 2 / GB	Date revised: 26.08.202	
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H317	May cause an allergic skin reaction.		
H412	Harmful to aquatic life with long lasting effects.		
Precautionary state	nents		
P261	Avoid breathing dust/fume/gas/mist/vapours/spray.		
P273	Avoid release to the environment.		
P280	Wear protective gloves/protective clothing/eye protect	ion/face protection.	
P302+P352	IF ON SKIN: Wash with plenty of soap and water.		
P333+P313	If skin irritation or rash occurs: Get medical advice/att	ention.	
P501.1	Dispose of contents/container to industrial incineration plant.		
Hazardous compone	ent(s) to be indicated on label (Regulation (EC) N	lo. 1272/2008)	
contains	Tetramethylene dimethacrylate; 7,7,9(7,9,9)-trimethyl- 5,12-diazahexadecane-1,16-diylbismethacrylate; Phe- trimethylbenzoyl)-phosphine oxide	-4,13-dioxo-3,14-dioxa-	

No special hazards have to be mentioned.

The product contains no PBT substances. The product contains no vPvB substances. This product does not contain a substance that has endocrine disrupting properties with respect to human. The product does not contain a substance that has endocrine disrupting properties with respect to non-target organisms.

SECTION 3: Composition/information on ingredients ***

3.2. Mixtures

Hazardous ingredients ***

7,7,9(7,9,9)-trimethyl-4 CAS No. EINECS no. Registration no.	72869-86-4 276-957-5	2-diazał	nexadecan	e-1,16-diylbismethacrylate
Concentration	>= 10	<	25	%
Classification (Regula	tion (EC) No. 1272/2008)	11047		
	Skin Sens. 1B Aquatic Chronic 2	H317 H411		
		11411		
Tetramethylene dimet	hacrylate			
CAS No.	2082-81-7			
EINECS no.	218-218-1			
Registration no.				
Concentration	>= 1	<	10	%
Classification (Regula	tion (EC) No. 1272/2008)	11047		
	Skin Sens. 1B	H317		
Phenyl bis(2.4.6-trimet	thylbenzoyl)-phosphine of	oxide		
CAS No.	162881-26-7			
EINECS no.	423-340-5			
Registration no.	01-2119489401-38			
Concentration	>= 1	<	10	%
Classification (Regula	tion (EC) No. 1272/2008)			
	Skin Sens. 1A	H317		
	Aquatic Chronic 4	H413		

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SECTION 4: First aid measures

4.1. Description of first aid measures

General information

Remove contaminated clothing immediately and dispose of safely. Adhere to personal protective measures when giving first aid

After inhalation

Remove the casualty into fresh air and keep him calm. In the event of symptoms take medical treatment.

After skin contact

After contact with skin, wash immediately with plenty of water and soap. Consult a doctor if skin irritation persists.

After eye contact

Separate eyelids, wash the eyes thoroughly with water (15 min.). Take medical treatment.

After ingestion

Call in a physician immediately and show him the Safety Data Sheet. Rinse mouth thoroughly with water. Let plenty of water be drunk in small gulps. Do not induce vomiting.

Adhere to personal protective measures when giving first aid

First aider: Pay attention to self-protection!

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

Until now no symptoms known so far.

4.3. Indication of any immediate medical attention and special treatment needed Hints for the physician / hazards

In the case of swallowing with subsequent vomiting, aspiration of the lungs can occur which can lead to chemical pneumonia or asphyxiation.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

Recommended: alcohol resistant foam, CO2, powders, water spray/mist, Extinguishing measures to suit surroundings

Non suitable extinguishing media

Full water jet

5.2. Special hazards arising from the substance or mixture

In case of combustion evolution of dangerous gases possible.

5.3. Advice for firefighters

Special protective equipment for fire-fighting

Do not inhale explosion and/or combustion gases. In case of combustion use a suitable breathing apparatus. Wear full protective suit.

Other information

Collect contaminated fire-fighting water separately, must not be discharged into the drains. Fire residues

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and contaminated fire-fighting water must be disposed of in accordance with the local regulations. Observe manufacturer's / distributor`s instructions.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Keep away sources of ignition. Ensure adequate ventilation. Use breathing apparatus if exposed to vapours/dust/aerosol. Avoid contact with skin, eyes and clothing. Use personal protective clothing. Refer to protective measures listed in Sections 7 and 8.

6.2. Environmental precautions

Prevent spread over a wide area (e.g. by containment or oil barriers). Do not discharge into the drains/surface waters/groundwater. Do not discharge into the subsoil/soil. Retain and dispose of contaminated wash water. In case of gas escape or of entry into waterways, soil or drains, inform the responsible authorities.

6.3. Methods and material for containment and cleaning up

Pick up rest with suitable absorbent materials. Do not pick up with the help of saw-dust or other combustible substances. Clean contaminated floors and objects thoroughly, observing environmental regulations. Containers in which spilt substance has been collected must be adequately labelled. Dispose of as prescribed.

6.4. Reference to other sections

Refer to protective measures listed in Sections 7 and 8.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Advice on safe handling

Provide good ventilation of working area (local exhaust ventilation if necessary). Avoid formation of aerosols. Avoid impact, friction and electro-static loading; risk of ignition! Keep container tightly closed.

Advice on protection against fire and explosion

Keep away from sources of heat and ignition. No smoking. Take action to prevent static discharges. Avoid impact and friction. Use only explosion-proof equipment. Keep away from combustible material. Wear shoes with conductive soles.

7.2. Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels

Keep in original packaging, tightly closed. Storage rooms must be properly ventilated. Containers which are opened must be carefully resealed and kept upright to prevent leakage.

Hints on storage assembly

Do not store together with foodstuffs. Do not store with strong oxidizing agents.

Further information on storage conditions

Keep under lock and key or accessible only to specialists or people who are authorized. Keep container tightly closed and in a well-ventilated place. Keep in a cool place

SECTION 8: Exposure controls/personal protection

Safety data sheet in accordance	with regulation (EC) No 1907/2006	Dreve
Trade name: FotoTec SL.A opaque	9	
Substance number: S0024	Version: 2 / GB	Date revised: 26.08.2024
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8.1. Control parameters		
Other information		
	ith occupational exposure limit values.	
Derived No/Minimal Effect	· · ·	
Tetramethylene dimethacr		
Type of value Reference group	Derived No Effect Level (DNEL) Worker	
Duration of exposure	Long term	
Route of exposure	inhalative	
Mode of action	Systemic effects	
Concentration	14,5	mg/m³
Concontration	1,0	
Type of value	Derived No Effect Level (DNEL)	
Reference group	Worker	
Duration of exposure	Long term	
Route of exposure	dermal	
Mode of action	Systemic effects	
Concentration	4,2	mg/kg/d
Type of value	Derived No Effect Level (DNEL)	
Reference group	Consumer	
Duration of exposure	Long term	
Route of exposure	inhalative	
Mode of action	Systemic effects	
Concentration	4,3	mg/m³
Type of value	Derived No Effect Level (DNEL)	
Reference group	Consumer	
Duration of exposure	Long term	
Route of exposure	oral	
Mode of action	Systemic effects	
Concentration	2,5	mg/kg
Type of value	Derived No Effect Level (DNEL)	
Reference group	Consumer	
Duration of exposure	Long term	
Route of exposure	dermal	
Mode of action	Systemic effects	
Concentration	2,5	mg/kg
7 7 9(7 9 9)-trimethyl-4 13-0	dioxo-3,14-dioxa-5,12-diazahexadecane-1	1 16-divibismethacrylate
Type of value	Derived No Effect Level (DNEL)	, is ary biomethal yield
Reference group	Worker	
Duration of exposure	Long term	
Route of exposure	inhalative	
Mode of action	Systemic effects	
Concentration	3,3	mg/m³
Type of value	Derived No Effect Level (DNEL)	
Reference group	Worker	
Duration of exposure	Long term	
Route of exposure	dermal	
Mode of action	Systemic effects	
Concentration	1,3	mg/kg

	with regulation (EC) No 1907/2006	Dreve
Trade name: FotoTec SL.A opaque	9	
Substance number: S0024	Version: 2 / GB	Date revised: 26.08.202
	Replaces Version: 1 / GB	Print date: 26.08.202
Turnetur		
Type of value Reference group	Derived No Effect Level (DNEL) Consumer	
Duration of exposure	Long term	
Route of exposure	inhalative	
Mode of action	Systemic effects	
Concentration	0,6	mg/m³
Type of value	Derived No Effect Level (DNEL)	
Reference group	Consumer	
Duration of exposure	Long term	
Route of exposure	oral	
Mode of action	Systemic effects	
Concentration	0,3	mg/kg
Type of value	Derived No Effect Level (DNEL)	
Reference group	Consumer	
Duration of exposure	Long term	
Route of exposure	dermal	
Mode of action	Systemic effects	
Concentration	0,7	mg/kg
Predicted No Effect Conc Tetramethylene dimethacr	ylate	
Type of value	PNEC	
Type Concentration	Freshwater 0,003	mg/l
Concentration	0,005	TH9/1
Type of value	PNEC	
Туре	Sewage treatment plant (STP)	
Concentration	20	mg/l
Type of value	PNEC	
Type	Freshwater sediment	
Concentration	0,12	mg/kg
Type of value	PNEC	
Туре	Marine sediment	
Concentration	0,012	mg/kg
Type of value	PNEC	
Type Concentration	Soil 0,022	mg/kg
	dioxo-3,14-dioxa-5,12-diazahexadecane-1	
Type of value	PNEC	
Type Concentration	Freshwater 0,01	mg/l
Type of value	PNEC	
Type	Freshwater sediment	malka
Concentration	4,56	mg/kg
Type of value	PNEC	
Туре	Saltwater	
Concentration	0,001	mg/l

Safety data sheet in accordance with regulation (EC) No 1907/2006



Trade name: FotoTec SL.A	opaque
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Substance number: S0024	Version: 2 / GB	Date revised: 26.08.2024
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Type of value	PNEC	
Туре	Marine sediment	
Concentration	0,46	mg/kg
Type of value	PNEC	
Туре	Soil	
Concentration	0,91	mg/kg
Type of value	PNEC	
Туре	Sewage treatment plant (STP)	
Concentration	3,61	mg/l
Type of value	PNEC	
Туре	Water (intermittent release)	
Concentration	0,1	mg/l

8.2. Exposure controls

General protective and hygiene measures

Do not smoke during work time. Hold emergency shower available. Hold eye wash fountain available. Do not inhale gases/vapours/aerosols. Avoid contact with skin and eyes. Take off immediately all contaminated clothing. Do not eat or drink during work time. Storage of foodstuffs in work rooms is forbidden. Wash hands before breaks and after work. Clean skin thoroughly after work; apply skin cream.

Respiratory protection

Do not inhale vapours; Use suitable respiratory protective device in case of insufficient ventilation

Hand protection

There is no one glove material or combination of materials that will give unlimited resistance to any individual or combination of chemicals.

The instructions and information provided by the glove manufacturer on use, storage, maintenance and replacement must be followed.

Gloves should be replaced regularly and if there is any sign of damage to the glove material.

Hand protection must comply with EN 374.

Appropriate Material nitrile

Eye protection

Safety glasses

Body protection

Clothing as usual in the chemical industry.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	liquid
Colour	beige
Odour	characteristic
Melting point	
Remarks	not determined
Freezing point	
Remarks	not determined

Trade name: FotoTec SL.A opaque				
Substance number: S0024	Version: 2	/ GB		Date revised: 26.08.202
	Replaces V	/ersion: 1 / GB		Print date: 26.08.202
Boiling point or initial boiling Value	g point and boiling < 114	g range	°C	
Flammability	< 114		C	
evaluation	not determined			
Upper and lower explosive li				
Remarks	not determined			
Flash point	not dotoinintod			
Value	> 100		°C	
Method	closed cup		U	
Auto-ignition temperature				
Remarks	not determined			
Decomposition temperature				
Remarks	not determined			
pH value	not dotoininou			
Remarks	not determined			
Viscosity	not determined			
Remarks	not determined			
	not determined			
Solubility(ies) Remarks	not determined			
	not determined			
Partition coefficient n-octano)		
Remarks	not determined			
Vapour pressure				
Remarks	not determined			
Density and/or relative density	•			
Value	1,12 20	°C	g/cm³	
Temperature	20	C		
Relative vapour density Remarks				
	not determined			
9.2. Other information				
Odour threshold				
Remarks	not determined			
Evaporation rate (ether = 1) :	:			
Remarks	not determined			
Solubility in water				
Remarks	virtually insoluble			
Explosive properties	-			
evaluation	not determined			
Oxidising properties				
Remarks	not determined			
Other information				

SECTION 10: Stability and reactivity

Print det: 26.08 10.1. Reactivity No hazardous reactions when stored and handled according to prescribed instructions. 10.2. Chemical stability No hazardous reactions known. 10.3. Possibility of hazardous reactions No hazardous reactions known. 10.4. Conditions to avoid Protect from heat and direct sunlight 10.5. Incompatible materials None known 10.6. Hazardous decomposition products Initiat gases/vapours 2000 2011 2012 Protect from heat and direct sunlight 10.5. Hazardous decomposition products Initiat gases/vapours 2016 2017 2018 2019 2019 2010 2010 2011 2011 2012 2013 2014 2015 2016 2017 2018 2019 2010 2010 2010 2011 2012 2013 2014 2015 2010 2	Safety data sheet in accordance	e with regulation	(EC) No 1907/2006	Dreve
Print det: 26.08 10.1. Reactivity No hazardous reactions when stored and handled according to prescribed instructions. 10.2. Chemical stability No hazardous reactions known. 10.3. Possibility of hazardous reactions No hazardous reactions known. 10.4. Conditions to avoid Protect from heat and direct sunlight 10.5. Incompatible materials None known 10.6. Hazardous decomposition products Initiant gases/vapours SECTION 11: Toxicological information 11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008 Acute oral toxicity Remarks Acute oral toxicity (Components) Tetramethylene dimethacrylate Species rat LDS0 0 0ECD 401 mg/kg Method 0ECD 402 mg/kg	Trade name: FotoTec SL.A opaq	ue		
10.1. Reactivity No hazardous reactions when stored and handled according to prescribed instructions. 10.2. Chemical stability No hazardous reactions known. 10.3. Possibility of hazardous reactions No hazardous reactions known. 10.4. Conditions to avoid Protect from heat and direct sunlight 10.5. Incompatible materials None known 10.6. Hazardous decomposition products Irritant gases/vapours SECTION 11: Toxicological information 11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008 Acute oral toxicity Remarks Species rat LD50 J 10066 mg/kg Method J CECD 401 mg/kg Method J CECD 402 mg/kg Method J	Substance number: S0024	Ver	sion: 2 / GB	Date revised: 26.08.2024
No hazardous reactions when stored and handled according to prescribed instructions. 10.2. Chemical stability No hazardous reactions known. 10.3. Possibility of hazardous reactions No hazardous reactions known. 10.4. Conditions to avoid Protect from heat and direct sunlight 10.5. Incompatible materials None known 10.6. Hazardous decomposition products Irritant gases/vapours ECETION 11: Toxicological information 10.6. Hazardous decomposition products Irritant gases/vapours ECETION 11: Toxicological information 10.6. Hazardous decomposition products Irritant gases/vapours ECETION 11: Toxicological information 11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008 Acute oral toxicity Remarks Based on available data, the classification criteria are not met. Acute oral toxicity (Components) Tetramethylene dimethacrylate Species rat LD50 10066 mg/kg Method 0ECD 401 7.7.9(7.9.9)-trimethyl-4.13-dioxo-3.14-dioxa-5.12-diazahexadecane-1.16-diylbismethacrylate Species rat LD50 200 mg/kg Method 0ECD 401 Phenyl bis(2.4.6-trimethylbenzoyl)-phosphine oxide Species rat LD50 5 2000 mg/kg Method 0ECD 401 Phenyl bis(2.4.6-trimethylbenzoyl)-phosphine oxide Species rat LD50 5 2000 mg/kg Method 0ECD 401 Phenyl bis(2.4.6-trimethylbenzoyl)-phosphine oxide Species rat LD50 5 2000 mg/kg Method 0ECD 401 Phenyl bis(2.4.6-trimethylbenzoyl)-phosphine oxide Species rat LD50 5 2000 mg/kg Method 0ECD 402 Phenyl bis(2.4.6-trimethylbenzoyl)-phosphine oxide Species rat LD50 5 2000 mg/kg Method 0ECD 402 Phenyl bis(2.4.6-trimethylbenzoyl)-phosphine oxide Species rat LD50 5 2000 mg/kg Method 0ECD 402 Phenyl bis(2.4.6-trimethylbenzoyl)-phosphine oxide Species rat LD50 5 2000 mg/kg Method 0ECD 402 Phenyl bis(2.4.6-trimethylbenzoyl)-phosphine oxide Species rat LD50 5 7 2000 mg/kg Method 0ECD 402 Phenyl bis(2.4.6-trimethylbenzoyl)-phosphine oxide Species rat LD50 5 7 2000 mg/kg Method 0ECD 402 Phenyl bis(2.4.6-trimethylbenzoyl)-phosphine oxide Species rat LD50 5 7 2000 mg/kg Method 0ECD 402 Phenyl bis(2.4.6-trimethy		Rej	blaces Version: 1 / GB	Print date: 26.08.2024
No hazardous reactions known. 10.3. Possibility of hazardous reactions No hazardous reactions known. 10.4. Conditions to avoid Protect from heat and direct sunlight 10.5. Incompatible materials None known 10.6. Hazardous decomposition products Irritant gases/vapours SECTION 11: Toxicological information 11.1. Information on hazard classes as defined in Regulation (EC) No 1272/2008 Acute oral toxicity Remarks Based on available data, the classification criteria are not met. Acute oral toxicity (Components) Tetramethylene dimethacrylate Species rat LD50 s 5000 mg/kg Method OECD 401 Phenyl bis(2.4.6-trimethylbenzoyl)-phosphine oxide Species rat LD50 s 2000 mg/kg Method OECD 401 Acute dermal toxicity Remarks Based on available data, the classification criteria are not met. Acute dermal toxicity Remarks Based on available data, the classification criteria are not met. Acute oral toxicity (Components) Tetramethylene dimethacrylate Species rat LD50 s 2000 mg/kg Method OECD 401 Phenyl bis(2.4.6-trimethylbenzoyl)-phosphine oxide Species rat LD50 s 2000 mg/kg Method OECD 401 Phenyl bis(2.4.6-trimethylbenzoyl)-phosphine oxide Species rat LD50 s 2000 mg/kg Method OECD 402 Tetramethylene dimethacrylate Species rat LD50 s 2000 mg/kg Method OECD 402 Phenyl bis(2.4.6-trimethylbenzoyl)-phosphine oxide Species rat LD50 s 2000 mg/kg Method OECD 402 Tetramethylene dimethacrylate Species rat LD50 s 2000 mg/kg Method OECD 402 Phenyl bis(2.4.6-trimethylbenzoyl)-phosphine oxide Species rat LD50 s 2000 mg/kg Method OECD 402 Phenyl bis(2.4.6-trimethylbenzoyl)-phosphine oxide Species rat LD50 s 2000 mg/kg Method OECD 402 Phenyl bis(2.4.6-trimethylbenzoyl)-phosphine oxide Species rat LD50 s 2000 mg/kg Method OECD 402 Phenyl bis(2.4.6-trimethylbenzoyl)-phosphine oxide Species rat LD50 s 2000 mg/kg Method OECD 402 Phenyl bis(2.4.6-trimethylbenzoyl)-phosphine oxide Species rat LD50 s 2000 mg/kg Method OECD 402	•	when stored and h	andled according to prescribed	l instructions.
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Irritant gases/vapours	•	als		
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Acute oral toxicityRemarksBased on available data, the classification criteria are not met.Acute oral toxicity (Components)Tetramethylene dimethacrylateSpeciesratLD5010066mg/kgMethodOECD 4017,7,9(7,9,9)-trimethyl-4,13-dioxo-3,14-dioxa-5,12-diazahexadecane-1,16-diylbismethacrylateSpeciesratLD50> 5000mg/kgMethodOECD 401Phenyl bis(2,4,6-trimethylbenzoyl)-phosphine oxideSpeciesratLD50> 2000mg/kgMethodOECD 401Acute dermal toxicityRemarksBased on available data, the classification criteria are not met.Acute dermal toxicity (Components)T,7,9(7,9,9)-trimethyl-4,13-dioxo-3,14-dioxa-5,12-diazahexadecane-1,16-diylbismethacrylateSpeciesratLD50> 2000mg/kgMethodOECD 402Phenyl bis(2,4,6-trimethylbenzoyl)-phosphine oxideSpeciesratLD50> 2000mg/kgMethodOECD 402Phenyl bis(2,4,6-trimethylbenzoyl)-phosphine oxideSpeciesratLD50> 2000mg/kgMethodOECD 402Tetramethylene dimethacrylateSpeciesratLD50> 2000mg/kgMethodOECD 402Tetramethylene dimethacrylateSpeciesrat<	SE	CTION 11: To	oxicological informat	ion
Acute oral toxicityRemarksBased on available data, the classification criteria are not met.Acute oral toxicity (Components)Tetramethylene dimethacrylateSpeciesratLD5010066mg/kgMethodOECD 4017,7,9(7,9,9)-trimethyl-4,13-dioxo-3,14-dioxa-5,12-diazahexadecane-1,16-diylbismethacrylateSpeciesratLD50> 5000mg/kgMethodOECD 401Phenyl bis(2,4,6-trimethylbenzoyl)-phosphine oxideSpeciesratLD50> 2000mg/kgMethodOECD 401Acute dermal toxicityRemarksBased on available data, the classification criteria are not met.Acute dermal toxicity (Components)7,7,9(7,9,9)-trimethyl-4,13-dioxo-3,14-dioxa-5,12-diazahexadecane-1,16-diylbismethacrylateSpeciesratLD50> 2000MethodOECD 402Phenyl bis(2,4,6-trimethylbenzoyl)-phosphine oxideSpeciesratLD50> 2000mg/kgMethodOECD 402Phenyl bis(2,4,6-trimethylbenzoyl)-phosphine oxideSpeciesratLD50> 2000MethodOECD 402Tetramethylene dimethacrylateSpeciesratLD50> 2000MethodOECD 402Tetramethylene dimethacrylateSpeciesratLD50	11.1. Information on haza	rd classes as o	defined in Regulation (E	C) No 1272/2008
Remarks Based on available data, the classification criteria are not met. Acute oral toxicity (Components) Tetramethylene dimethacrylate Species rat LD50 10066 mg/kg Method OECD 401 OECD 401 7,9(7,9,9)-trimethyl-4,13-dioxo-3,14-dioxa-5,12-diazahexadecane-1,16-diylbismethacrylate Species rat LD50 > 5000 mg/kg Method OECD 401 OECD 401 OECD 401 Phenyl bis(2,4,6-trimethylbenzoyl)-phosphine oxide Species rat D50 > 2000 mg/kg Method OECD 401 OECD 401 OECD 401 OECD 401 Phenyl bis(2,4,6-trimethylbenzoyl)-phosphine oxide Species rat D50 > 2000 mg/kg Method OECD 401 OECD 401 OECD 401 OECD 401 Acute dermal toxicity Remarks Based on available data, the classification criteria are not met. Acute dermal toxicity (COmponents) T,7,9(7,9,9)-trimethyl=4,13-dioxa-5,12-diazahexadecane-1,16-diylbismethacrylate Species rat LD50				
Tetramethylene dimethacrylate Species rat LD50 10066 mg/kg Method OECD 401 7,7,9(7,9,9)-trimethyl-4,13-dioxo-3,14-dioxa-5,12-diazahexadecane-1,16-diylbismethacrylate Species rat LD50 > 5000 mg/kg Method OECD 401 Phenyl bis(2,4,6-trimethylbenzoyl)-phosphine oxide Species rat LD50 > 2000 mg/kg Method OECD 401 Phenyl bis(2,4,6-trimethylbenzoyl)-phosphine oxide Species rat LD50 > 2000 mg/kg Method OECD 401 OECD 401 OECD 401 Acute dermal toxicity Remarks Based on available data, the classification criteria are not met. Acute dermal toxicity (Components) 7,7,9(7,9,9)-trimethyl-4,13-dioxo-3,14-dioxa-5,12-diazahexadecane-1,16-diylbismethacrylate Species rat LD50 > 2000 mg/kg Method OECD 402 OECD 402 Phenyl bis(2,4,6-trimethylbenzoyl)-phosphine oxide Species Species rat LD50 > 2000 mg/kg Method OECD 402 Tetramethylene dimethacrylate	-	Based on ava	ailable data, the classification c	riteria are not met.
Species rat LD50 10066 mg/kg Method OECD 401 7,7,9(7,9,9)-trimethyl-4,13-dioxo-3,14-dioxa-5,12-diazahexadecane-1,16-diylbismethacrylate Species rat LD50 > 5000 mg/kg Method OECD 401 Phenyl bis(2,4,6-trimethylbenzoyl)-phosphine oxide Species rat LD50 > 2000 mg/kg Method OECD 401 Phenyl bis(2,4,6-trimethylbenzoyl)-phosphine oxide Species rat LD50 > 2000 mg/kg Method OECD 401 Acute dermal toxicity Remarks Based on available data, the classification criteria are not met. Acute dermal toxicity (Components) 7,7,9(7,9,9)-trimethyl-4,13-dioxo-3,14-dioxa-5,12-diazahexadecane-1,16-diylbismethacrylate Species rat LD50 > 2000 mg/kg Method OECD 402 Phenyl bis(2,4,6-trimethylbenzoyl)-phosphine oxide Species rat LD50 > 2000 mg/kg Method <	Acute oral toxicity (Con	nponents)		
$\begin{tabular}{ c c c c } $$LD50 & 10066 & mg/kg \\ \hline Method & OECD 401 \\ \hline $$7,9(7,9,9,9)$-trimethyl-4,13-dioxo-3,14-dioxa-5,12-diazahexadecane-1,16-diylbismethacrylate \\ $$Species rat \\ LD50 > 5000 mg/kg \\ \hline Method & OECD 401 \\ \hline $$Phenyl bis(2,4,6-trimethylbenzoyl)$-phosphine oxide \\ $$Species rat \\ LD50 > 2000 mg/kg \\ \hline $$Method & OECD 401 \\ \hline $$Acute dermal toxicity \\ $$Remarks & Based on available data, the classification criteria are not met. \\ \hline $$Acute dermal toxicity (Components) \\ \hline $$7,7,9(7,9,9)$-trimethyl-4,13-dioxo-3,14-dioxa-5,12-diazahexadecane-1,16-diylbismethacrylate \\ $$Species rat \\ LD50 > 2000 mg/kg \\ \hline $$Method & OECD 402 \\ \hline $$Phenyl bis(2,4,6-trimethylbenzoyl)$-phosphine oxide \\ $$Species rat \\ LD50 > 2000 mg/kg \\ \hline $$Method & OECD 402 \\ \hline $$Phenyl bis(2,4,6-trimethylbenzoyl)$-phosphine oxide \\ $$Species rat \\ LD50 > 2000 mg/kg \\ \hline $$Method & OECD 402 \\ \hline $$Phenyl bis(2,4,6-trimethylbenzoyl)$-phosphine oxide \\ $$Species rat \\ LD50 > 2000 mg/kg \\ \hline $$Method & OECD 402 \\ \hline $$Phenyl bis(2,4,6-trimethylbenzoyl)$-phosphine oxide \\ $$Species rat \\ LD50 > 2000 mg/kg \\ \hline $$Method & OECD 402 \\ \hline $$Phenyl bis(2,4,6-trimethylbenzoyl)$-phosphine oxide \\ $$Species rat \\ LD50 > 2000 mg/kg \\ \hline $$Method & OECD 402 \\ \hline $$Tetramethylene dimethacrylate \\ $$Species rat \\ LD50 > 2000 mg/kg \\ \hline $$Method & OECD 402 \\ \hline $$Met$	Tetramethylene dimetha	crylate		
Method OECD 401 7,7,9(7,9,9)-trimethyl-4,13-dioxo-3,14-dioxa-5,12-diazahexadecane-1,16-diylbismethacrylate Species rat LD50 > 5000 mg/kg Method OECD 401 Phenyl bis(2,4,6-trimethylbenzoyl)-phosphine oxide Species rat LD50 > 2000 Method OECD 401 Method Method OECD 401 Phenyl bis(2,4,6-trimethylbenzoyl)-phosphine oxide Species rat LD50 > 2000 Method OECD 401 Acute dermal toxicity Remarks Based on available data, the classification criteria are not met. Acute dermal toxicity (Components) 7,7,9(7,9,9)-trimethyl-4,13-dioxo-3,14-dioxa-5,12-diazahexadecane-1,16-diylbismethacrylate Species rat LD50 > 2000 mg/kg Method OECD 402 Phenyl bis(2,4,6-trimethylbenzoyl)-phosphine oxide Species rat LD50 > 2000 mg/kg Method OECD 402				
7,7,9(7,9,9)-trimethyl-4,13-dioxo-3,14-dioxa-5,12-diazahexadecane-1,16-diylbismethacrylate Species rat LD50 > 5000 mg/kgMethod OECD 401Phenyl bis(2,4,6-trimethylbenzoyl)-phosphine oxide Species rat LD50 > 2000 mg/kgMethod OECD 401Acute dermal toxicityRemarks Based on available data, the classification criteria are not met.Acute dermal toxicity (Components)7,7,9(7,9,9)-trimethyl-4,13-dioxo-3,14-dioxa-5,12-diazahexadecane-1,16-diylbismethacrylate Species rat LD50 > 2000 mg/kgMethod OECD 402Phenyl bis(2,4,6-trimethylbenzoyl)-phosphine oxide Species rat LD50 > 2000 mg/kg Method OECD 402Phenyl bis(2,4,6-trimethylbenzoyl)-phosphine oxide Species rat LD50 > 2000 mg/kg Method OECD 402Phenyl bis(2,4,6-trimethylbenzoyl)-phosphine oxide Species rat LD50 > 2000 mg/kg Method OECD 402Tetramethylene dimethacrylate Species rat LD50 > 2000 mg/kgMethod OECD 402			6 mg/k	g
Species rat LD50 > 5000 mg/kg Method OECD 401 Phenyl bis(2,4,6-trimethylbenzoyl)-phosphine oxide Species rat LD50 > 2000 Method OECD 401 Acute dermal toxicity Remarks Based on available data, the classification criteria are not met. Acute dermal toxicity (Components)			a-5.12-diazahexadecane-1.16	divlbismethacrvlate
Method OECD 401 Phenyl bis(2,4,6-trimethylbenzoyl)-phosphine oxide Species rat LD50 > 2000 mg/kg Method OECD 401 Method Acute dermal toxicity Remarks Based on available data, the classification criteria are not met. Acute dermal toxicity (Components) T,7,9(7,9,9)-trimethyl-4,13-dioxa-5,12-diazahexadecane-1,16-diylbismethacrylate Species rat LD50 > 2000 mg/kg Method OECD 402 Phenyl bis(2,4,6-trimethylbenzoyl)-phosphine oxide Species rat LD50 > 2000 mg/kg Method OECD 402 Tetramethylene dimethacrylate Species rat (female) LD50 > 2000 mg/kg	Species	rat		
Phenyl bis(2,4,6-trimethylberzoyl)-phosphine oxide Species rat LD50 > 2000 mg/kg Method OECD 401 OECD 401 OECD 401 Acute dermal toxicity Remarks Based on available data, the classification criteria are not met. Acute dermal toxicity (Components) 7,7,9(7,9,9)-trimethyl-4,13-dioxa-5,12-diazahexadecane-1,16-diylbismethacrylate Species rat LD50 > 2000 mg/kg Method OECD 402 OECD 402 Phenyl bis(2,4,6-trimethylbenzoyl)-phosphine oxide Species rat LD50 > 2000 mg/kg Method OECD 402 Tetramethylene dimethacrylate Species rat LD50 > 2000 mg/kg Method OECD 402 Tetramethylene dimethacrylate Species rat Species rat LD50 > 2000 mg/kg Method OECD 402 Tetramethylene dimethacrylate Species rat (fermale) Species rat (fermale) <			mg/k	g
Species rat LD50 > 2000 mg/kg Method OECD 401 Acute dermal toxicity Remarks Based on available data, the classification criteria are not met. Acute dermal toxicity (Components) 7,7,9(7,9,9)-trimethyl-4,13-dioxo-3,14-dioxa-5,12-diazahexadecane-1,16-diylbismethacrylate Species rat LD50 > 2000 mg/kg Method OECD 402 mg/kg Phenyl bis(2,4,6-trimethylbenzoyl)-phosphine oxide Species rat LD50 > 2000 mg/kg Method OECD 402 mg/kg Method OECD 402 Tetramethylene dimethacrylate Species rat LD50 > 2000 mg/kg Method OECD 402 mg/kg Method OECD 402 Tetramethylene dimethacrylate Species rat mg/kg Method OECD 402 mg/kg Method OECD 402 mg/kg Method OECD 402 mg/kg Method OECD 402 mg/kg			nine oxide	
LD50>2000mg/kgMethodOECD 401MethodOECD 401Acute dermal toxicityRemarksBased on available data, the classification criteria are not met.Acute dermal toxicity (Components)7,7,9(7,9,9)-trimethyl-4,13-dioxo-3,14-dioxa-5,12-diazahexadecane-1,16-diylbismethacrylate SpeciesSpeciesratmg/kgMethodOECD 402mg/kgPhenyl bis(2,4,6-trimethylbenzoyl)-phosphine oxide SpeciesSpeciesratmg/kgMethodOECD 402mg/kgTetramethylene dimethacrylate SpeciesSpeciesratmg/kgMethodOECD 402Tetramethylene dimethacrylate SpeciesSpeciesrat (female) 2000MethodOECD 402		• • • •		
Acute dermal toxicity Based on available data, the classification criteria are not met. Acute dermal toxicity (Compenents) Frequencies Frequencies 7,7,9(7,9,9)-trimethyl-4,13-div-3,14-dioxa-5,12-diazahexadecane-1,16-diylbismethacrylate Species rat LD50 > 2000 mg/kg Method OECD 402 Phenyl bis(2,4,6-trimethylbenzoyl)-phosphine oxide Species rat mg/kg LD50 > 2000 mg/kg Method OECD 402 mg/kg Method OECD 402 mg/kg Tetramethylene dimethacrylate Species rat LD50 > 2000 mg/kg Method OECD 402 mg/kg mg/kg D50 > 2000 mg/kg D50 > 2000 mg/kg	LD50	> 2000	mg/k	g
RemarksBased on available data, the classification criteria are not met.Acute dermal toxicity (Components)7,7,9(7,9,9)-trimethyl-4,13-dioxo-3,14-dioxa-5,12-diazahexadecane-1,16-diylbismethacrylate SpeciesSpeciesratLD50>Phenyl bis(2,4,6-trimethylbenzoyl)-phosphine oxide SpeciesSpeciesratLD50>2000mg/kgMethodOECD 402Phenyl bis(2,4,6-trimethylbenzoyl)-phosphine oxide SpeciesSpeciesratLD50>2000mg/kgMethodOECD 402DECD 402D50>2000mg/kg		OECD 401		
Acute dermal toxicity (Components)7,7,9(7,9,9)-trimethyl-4,13-dioxo-3,14-dioxa-5,12-diazahexadecane-1,16-diylbismethacrylateSpeciesratLD50>2000mg/kgMethodOECD 402Phenyl bis(2,4,6-trimethylbenzoyl)-phosphine oxideSpeciesratLD50>2000mg/kgMethodOECD 402Tetramethylene dimethacrylateSpeciesratLD50>2000mg/kgMethodOECD 402Tetramethylene dimethacrylateSpeciesrat (female)LD50>2000mg/kg	•	_		
7,7,9(7,9,9)-trimethyl-4,13-dioxo-3,14-dioxa-5,12-diazahexadecane-1,16-diylbismethacrylate Species rat LD50 > 2000 mg/kg Method OECD 402 Phenyl bis(2,4,6-trimethylbenzoyl)-phosphine oxide Species rat			ailable data, the classification c	riteria are not met.
Species rat LD50 > 2000 mg/kg Method OECD 402 Phenyl bis(2,4,6-trimethylbenzoyl)-phosphine oxide species Species rat LD50 > 2000 Method OECD 402 Phenyl bis(2,4,6-trimethylbenzoyl)-phosphine oxide mg/kg Species rat LD50 > 2000 mg/kg Method OECD 402 Tetramethylene dimethacrylate species Species rat (female) LD50 > 2000 mg/kg	Acute dermal toxicity (C	Components)		
LD50 > 2000 mg/kg Method OECD 402 mg/kg Phenyl bis(2,4,6-trimethylbenzoyl)-phosphine oxide species rat Species rat mg/kg LD50 > 2000 mg/kg Method OECD 402 mg/kg Tetramethylene dimethacrylate Species rat (female) LD50 > 2000 mg/kg			a-5,12-diazahexadecane-1,16-	-diylbismethacrylate
Phenyl bis(2,4,6-trimethylbenzoyl)-phosphine oxideSpeciesratLD50>2000MethodOECD 402Tetramethylene dimethacrylateSpeciesrat (female)LD50>2000mg/kg		> 2000	mg/k	g
SpeciesratLD50> 2000mg/kgMethodOECD 402Tetramethylene dimethacrylateSpeciesrat (female)LD50> 2000mg/kg	Method	OECD 402	-	
LD50>2000mg/kgMethodOECD 402Tetramethylene dimethacrylateSpeciesrat (female)LD50>2000mg/kg			nine oxide	
MethodOECD 402Tetramethylene dimethacrylateSpeciesrat (female)LD50> 2000mg/kg			malk	a
Speciesrat (female)LD50> 2000mg/kg			iiig/K	3
LD50 > 2000 mg/kg		-		
			~ ~ //-	a
Method UECD 402	LD50 Method	> 2000 OECD 402	mg/K	9

Safety data sheet in accordance with regulation (EC) No 1907/2006



Trade name: FotoTec SL.A opaqu	e	
Substance number: S0024	Version: 2 / GB	Date revised: 26.08.2024
	Replaces Version: 1 / GB	Print date: 26.08.2024
Acute inhalational toxicit	v	
Remarks	Based on available data, the classification cri	teria are not met.
Skin corrosion/irritation		
Remarks	Based on available data, the classification cri	teria are not met.
Serious eye damage/irrit	ation	
Remarks	Based on available data, the classification cri	teria are not met.
Sensitization		
evaluation	May cause sensitization by skin contact.	
Remarks	The classification criteria are met.	
Sensitization (Componer	,	
Tetramethylene dimethaci		
Route of exposure Species	dermal mouse	
evaluation	sensitizing	
Method	OECD 429	
	dioxo-3,14-dioxa-5,12-diazahexadecane-1,16-c	liylbismethacrylate
Route of exposure Species	dermal mouse	
evaluation	sensitizing	
Phenyl bis(2,4,6-trimethyll	-	
Route of exposure	dermal	
Species	guinea pig	
evaluation Method	sensitizing OECD 406	
Subacute, subchronic, c		
Remarks	not determined	
Mutagenicity		
Remarks	Based on available data, the classification cri	teria are not met.
Reproductive toxicity		
Remarks	Based on available data, the classification cri	teria are not met.
Carcinogenicity		
Remarks	Based on available data, the classification cri	teria are not met.
Specific Target Organ To	oxicity (STOT)	
Single exposure		
Remarks	Based on available data, the classification cri	teria are not met.
Repeated exposure Remarks	Based on available data, the classification cri	
Aspiration hazard		
-	he classification criteria are not met.	
11.2. Information on other		
	operties with respect to humans tain a substance that has endocrine disrupting pro	operties with respect to
Experience in practice Inhalation may lead to irrit	ation of the respiratory tract.	
Other information		
No toxicological data are a	available.	

Substance number: S0024

Version: 2 / GB Replaces Version: 1 / GB Date revised: 26.08.2024 Print date: 26.08.2024

SE	ECTION 12: Ecological	information
1. Toxicity		
General information		
Fish toxicity (Componer	nts)	
Tetramethylene dimethac	•	
Species LC50	zebra fish (Brachydanio rerio) 3,34) mg/l
Duration of exposure Method	96 h OECD 203	iiigii
7,7,9(7,9,9)-trimethyl-4,13	-dioxo-3,14-dioxa-5,12-diazahexa	adecane-1,16-diylbismethacrylate
Species LC50 Duration of exposure	zebra fish (Brachydanio rerio) 10,1 96 h OECD 203) mg/l
Method Phonyl bis(2.4.6-trimethyl	lbenzoyl)-phosphine oxide	
Species LC50 Duration of exposure Method	zebra fish (Brachydanio rerio) > 90 96 h OECD 203) µg/l
Daphnia toxicity (Compo		
Tetramethylene dimethac	•	
Species NOEC Duration of exposure Method	Daphnia magna 5,09 21 d OECD 211	mg/l
		adecane-1,16-diylbismethacrylate
Species	Daphnia magna	
EC50 Duration of exposure	1,2 48 h	mg/l
Method	OECD 202	
Species	IbenzoyI)-phosphine oxide Daphnia magna	
EC50	> 1175	μg/l
Duration of exposure Method	48 h OECD 202	
	lbenzoyl)-phosphine oxide	
Species NOEC	Daphnia magna >= 8,1	
Duration of exposure Method	21 d OECD 211	μg/l
Algae toxicity (Compone	ents)	
Tetramethylene dimethac		
Species EC50	Scenedesmus subspicatus 9,79	mg/l
Duration of exposure Method	72 h OECD 201	č

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rade name: FotoTec SL.A opaque		
Substance number: S0024	Version: 2 / GB	Date revised: 26.08.202
	Replaces Version: 1 / GB	Print date: 26.08.202
Species	Scenedesmus subspicatus	
EC50		ng/l
Duration of exposure Method	72 h OECD 201	
Phenyl bis(2,4,6-trimethylk	enzoyl)-phosphine oxide	
Species	Scenedesmus subspicatus	
EC50 Duration of exposure	> 260 µ 72 h	ıg/l
Method	OECD 201	
Bacteria toxicity (Compo	nents)	
Tetramethylene dimethacr		
Species NOEC	activated sludge 20 n	ng/l
Duration of exposure	28 d	
7,7,9(7,9,9)-trimethyl-4,13- Species	dioxo-3,14-dioxa-5,12-diazahexadecane-1 activated sludge	1,16-diylbismethacrylate
NOEC	5	ng/l
Duration of exposure	14 d	5
Phenyl bis(2,4,6-trimethylk		
Species EC50	activated sludge > 100 n	ng/l
Duration of exposure	3 h	iig/i
Method	OECD 209	
12.2. Persistence and degra	adability	
General information		
not determined		
Biodegradability (Compo	-	
Tetramethylene dimethacr		,
Value Duration of test	84 % 28 d	6
evaluation	Readily biodegradable (according to OE	CD criteria)
	dioxo-3,14-dioxa-5,12-diazahexadecane-1	I,16-diylbismethacrylate
Value Duration of test	22 % 28 d	6
evaluation	not readily degradable	
Phenyl bis(2,4,6-trimethylk		
Value	1 9	6
Duration of test evaluation	28 d not degradable	
12.3. Bioaccumulative pote	-	
General information		
not determined		
Partition coefficient n-oc Remarks	tanol/water (log value) not determined	
	oefficient (log Pow) (Components)	
Tetramethylene dimethacr		
log Pow Temperature	3,1 20 °C	

Frade name: FotoTec SL.A opaque			
Substance number: S0024	Version: 2 / GB	Date revised: 26.08.20	
	Replaces Version: 1 / GB	Print date: 26.08.202	
Temperature	20 °C		
Phenyl bis(2,4,6-trimethylben log Pow	zoyl)-phosphine oxide 5,8		
12.4. Mobility in soil			
General information not determined			
12.5. Results of PBT and vPv	B assessment		
General information not determined			
Results of PBT and vPvB as The product contains no PBT The product contains no vPvB	substances		
12.6 Endocrine disrupting pro	operties		
	rties with respect to the envrionment a substance that has endocrine disrupting p		
12.7. Other adverse effects			
General information			
General information / ecolog			
	av		
	gy terways or waste water canal. Avoid release	into the atmosphere.	
Do not allow to enter soil, wat			
Do not allow to enter soil, wat	terways or waste water canal. Avoid release		
Do not allow to enter soil, wat	terways or waste water canal. Avoid release		
Do not allow to enter soil, wat SECT 13.1. Waste treatment method Disposal recommendations Must not be disposed togethe	terways or waste water canal. Avoid release		
Do not allow to enter soil, wat SECT 13.1. Waste treatment method Disposal recommendations Must not be disposed togethe Dispose of waste according to	ION 13: Disposal considerations of the product elegislation.		
Do not allow to enter soil, wat SECT 13.1. Waste treatment method Disposal recommendations Must not be disposed togethe Dispose of waste according to Disposal recommendations	ION 13: Disposal considerations of the product elegislation.	ons	
Do not allow to enter soil, wat SECT 13.1. Waste treatment method Disposal recommendations Must not be disposed togethe Dispose of waste according to Disposal recommendations	terways or waste water canal. Avoid release ION 13: Disposal consideration ds for the product er with household garbage. o applicable legislation. for packaging	ons	
Do not allow to enter soil, wat SECT 13.1. Waste treatment method Disposal recommendations Must not be disposed togethe Dispose of waste according to Disposal recommendations Packaging that cannot be clear	terways or waste water canal. Avoid release ION 13: Disposal consideration ds for the product er with household garbage. o applicable legislation. for packaging	ons te.	
Do not allow to enter soil, wat SECT 13.1. Waste treatment method Disposal recommendations Must not be disposed togethe Dispose of waste according to Disposal recommendations Packaging that cannot be clear	terways or waste water canal. Avoid release ION 13: Disposal consideration ds for the product er with household garbage. o applicable legislation. for packaging aned should be disposed off as product was	ons te.	
Do not allow to enter soil, wat SECT 13.1. Waste treatment method Disposal recommendations Must not be disposed togethe Dispose of waste according to Disposal recommendations Packaging that cannot be clear	terways or waste water canal. Avoid release ION 13: Disposal consideration ds for the product er with household garbage. o applicable legislation. for packaging aned should be disposed off as product was	ons te.	
Do not allow to enter soil, wat SECT 13.1. Waste treatment method Disposal recommendations Must not be disposed togethe Dispose of waste according to Disposal recommendations Packaging that cannot be clear	terways or waste water canal. Avoid release ION 13: Disposal consideration ds for the product er with household garbage. o applicable legislation. for packaging aned should be disposed off as product was	ons te.	
Do not allow to enter soil, wat SECT 13.1. Waste treatment method Disposal recommendations Must not be disposed togethe Dispose of waste according to Disposal recommendations Packaging that cannot be clear	terways or waste water canal. Avoid release ION 13: Disposal consideration ds for the product er with household garbage. o applicable legislation. for packaging aned should be disposed off as product was	ons te.	

Trade name: FotoTec SL.A	opaque			
Substance number: S0024	Version: 2 / GB Replaces Version: 1 / GB		Date revised: 26.08.202 Print date: 26.08.202	
	Land transport ADR/RID	Marine transport IMDG/GGVSee	Air transport ICAO/IATA	
14.1. UN number or ID number	The product does not constitute a hazardous substance in land transport.	The product does not constitute a hazardous substance in sea transport.	The product does not constitute a hazardous substance in air transport.	
14.2. UN proper shipping name	-	-	-	
14.3. Transport hazard class(es)		-	-	
Label				
14.4. Packing group		-	-	
	SECTION 15: Reg	ulatory information		
	nd environmental regul	ations/legislation spec	cific for the substance	
or mixture Other information	nd environmental regul		cific for the substance	
or mixture Other information All components are 15.2. Chemical safety	e contained in the TSCA inver	ntory or exempted.	cific for the substance	
or mixture Other information All components are 15.2. Chemical safety	e contained in the TSCA inver assessment n a chemical safety assessme	ntory or exempted.	cific for the substance	
or mixture Other information All components are 15.2. Chemical safety For this preparation	e contained in the TSCA invert assessment n a chemical safety assessme SECTION 16: O procedure used to derive	ntory or exempted. ent has not been carried out. Other information		

Hazard statements listed in Chapter 2/3

C D setereries listed in Chapter 2/2				
H413	May cause long lasting harmful effects to aquatic life.			
H412	Harmful to aquatic life with long lasting effects.			
H411	Toxic to aquatic life with long lasting effects.			
H317	May cause an allergic skin reaction.			

CLP categories listed in Chapter 2/3

Aquatic Chronic 2	Hazardous to the aquatic environment, chronic, Category 2
Aquatic Chronic 3	Hazardous to the aquatic environment, chronic, Category 3
Aquatic Chronic 4	Hazardous to the aquatic environment, chronic, Category 4
Skin Sens. 1A	Skin sensitization, Category 1A
Skin Sens. 1B	Skin sensitization, Category 1B

Supplemental information

Relevant changes compared with the previous version of the safety data sheet are marked with: *** This information is based on our present state of knowledge. However, it should not constitute a guarantee for any specific product properties and shall not establish a legally valid relationship.

Safety data sheet	in accordance with	regulation (EC) No	1907/2006
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Substance number: S0024

Version: 2 / GB Replaces Version: 1 / GB Date revised: 26.08.2024 Print date: 26.08.2024

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