Substance number: 9360

Version: 1 / GB

Replaces Version: - / GB

Date revised: 16.05.2023 Print date: 16.05.2023

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

1.1. Product identifier

FotoDent model

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

Use of the substance/preparation

Light-curing material for the fabrication of dental working models

1.3. Details of the supplier of the safety data sheet

Address/Manufacturer

Dreve Dentamid GmbH Max-Planck-Straße 31 59423 Unna Telephone no. +49 2303 8807-0 Fax no. +49 2303 8807-29 Information provided by / telephone E-mail address of 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. 1 H317

Aquatic 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: FotoDent mode	1		
Substance number: 9360	Version: 1 / GB	Date revised: 16.05.202	
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H317	May cause an allergic skin reaction.		
H412 Processitionary state	Harmful to aquatic life with long lasting effects.		
Precautionary state			
P261	Avoid breathing dust/fume/gas/mist/vapours/spray.		
P273	Avoid release to the environment.		
P280	Wear protective gloves/protective clothing/eye protective	ection/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/attention.		
P501.1	Dispose of contents/container to industrial incineration plant.		
Hazardous compon	ent(s) to be indicated on label (Regulation (EC)) No. 1272/2008)	
contains	Tetramethylene dimethacrylate; Hydroxylpropyl me trimethyl-4,13-dioxo-3,14-dioxa-5,12-diazahexadec Propylidynetrimethanol, ethoxylated, esters with ac	ane-1,16-diylbismethacrylate;	

2.3. Other hazards

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

nazaruous mgreulem	.5			
Bisphenol A, ethoxylar CAS No. EINECS no. Registration no. Concentration	ted, dimethacrylate 41637-38-1 609-946-4	H413		%
Tetramethylene dimetl	hacrylate			
-	-			
CAS No.	2082-81-7			
	218-218-1			
Registration no.	01-2119967415-30			
Concentration	>= 1	<	10	%
Classification (Regula	tion (EC) No. 1272/2008)			
	Skin Sens. 1B	H317		
7.7.9(7.9.9)-trimethyl-4	13-dioxo-3.14-dioxa-5.1	2-diazah	exadecane	e-1,16-diylbismethacrylate
CAS No.	72869-86-4			
	276-957-5			
Registration no.				
Concentration			10	%
	>= 2,5	<	10	70
Classification (Regula	tion (EC) No. 1272/2008)	11047		
	Skin Sens. 1B	H317		
	Aquatic Chronic 2	H411		
Aliphatic urethane me	thacrylate			
•				

Safety data sheet in accorda	nce with regulation (EC)	No 1907	7/2006		Dreve
Trade name: FotoDent model					
Substance number: 9360	Version:	1 / GB			Date revised: 16.05.202
	Replace	s Versio	n: - / Gl	В	Print date: 16.05.202
Concentration	>= 1	<	5,7	%	
Classification (Regula	ation (EC) No. 1272/2008) Eye Irrit. 2	H319			
Hydroxylpropyl metha CAS No. EINECS no. Registration no. Concentration Classification (Regula	acrylate 27813-02-1 248-666-3 01-2119490226-37 >= 1 ation (EC) No. 1272/2008) Eye Irrit. 2 Skin Sens. 1	< H319 H317	4,2	%	
ATE oral		2.000	m	ng/kg	
	nylbenzoyl)phosphine oxi 75980-60-8 278-355-8 01-2119972295-29			9.19	
Concentration	>= 1 ation (EC) No. 1272/2008) Repr. 2	< H361f	3	%	
Propylidynetrimethan CAS No. EINECS no. Registration no.	ol, ethoxylated, esters wi 28961-43-5 500-066-5 01-2119489900-30	th acryl	ic acid		
Concentration	>= 0,1 ation (EC) No. 1272/2008) Eye Irrit. 2 Skin Sens. 1B Aquatic Chronic 3	< H319 H317 H412	1	%	

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

Ensure supply of fresh air. Remove affected person from danger area. Seek medical advice immediately.

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

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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 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

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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

8.1. Control parameters

Other information

Contains no substances with occupational exposure limit values.

Derived No/Minimal Effect Levels (DNEL/DMEL)

Diphenyl(2,4,6-trimethylbenzoyl)phosphine oxide

Type of value Reference group Duration of exposure Route of exposure Mode of action Concentration	Derived No Effect Level (DNEL) Worker Long term dermal Systemic effects 0,233	mg/kg/d
Type of value Reference group Duration of exposure Route of exposure Mode of action Concentration	Derived No Effect Level (DNEL) Consumer Long term inhalative Systemic effects 0,145	mg/m³
Type of value Reference group Duration of exposure Route of exposure Mode of action	Derived No Effect Level (DNEL) Consumer Long term dermal Systemic effects	



Substance number: 9360	Version: 1 / GB	Date revised: 16.05.202
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Concentration	0,0833	mg/kg/d
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	0,0833	mg/kg/d
Tetramethylene dimethacryla	te	
Type of value	Derived No Effect Level (DNEL)	
Reference group	Worker	
Duration of exposure	Long term	
Route of exposure	inhalative	
Mode of action	Systemic effects	
		m a/m3
Concentration	14,5	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	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
- /		5 5
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
Bisphenol A, ethoxylated, din	nethacrylate	
Type of value	Derived No Effect Level (DNEL)	
Reference group	Worker	
Duration of exposure	Long term	
Route of exposure	inhalative	
Mode of action	Systemic effects	
Concentration	3,52	mg/m³
Type of value	Derived No Effect Level (DNEL)	
Reference group	Worker	
Duration of exposure	Long term	



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ubstance number. 9500		
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Route of exposure	dermal	
Mode of action	Systemic effects	
Concentration	2	mg/kg
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	0,87	mg/m³
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	1	mg/kg
Type of value	Derived No Effect Level (DNEL)	
Reference group	Consumer	
Duration of exposure	Long term	
Route of exposure	oral	
Mode of action		
Concentration	Systemic effects 0,5	ma/ka
Concentration	0,5	mg/kg
Hydroxylpropyl methacryla	te	
Reference substance	Hydroxylpropyl methacrylate	
Type of value	Derived No Effect Level (DNEL)	
Reference group	Worker	
Route of exposure	inhalative	
Concentration	14,7	mg/m³
	Hydroxylpropyl methacrylate	
Type of value	Derived No Effect Level (DNEL)	
Reference group	Worker	
Route of exposure	dermal	
Concentration	4,2	mg/kg/d
Type of value	Derived No Effect Level (DNEL)	
Reference group	Consumer	
Route of exposure	dermal	
Concentration	2,5	mg/kg
Type of value	Derived No Effect Level (DNEL)	
Reference group	Consumer	
Route of exposure	inhalative	
Concentration	8,8	mg/m³
Type of value	Derived No Effect Level (DNEL)	
Type of value	Consumer	
Reference group		
Route of exposure	oral	malka
Concentration	2,5	mg/kg
770/700 trimothyl 412 d	ioxo-3,14-dioxa-5,12-diazahexadecane-1	.16-divlbismethacrvlate
		· · · · · · · · · · · · · · · · · · ·
Type of value	Derived No Effect Level (DNEL)	,,



rade name: FotoDent model		
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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
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		mg/m³
CONCENTIALION	0,6	mg/m-
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
Propylidynetrimethanol eth	oxylated, esters with acrylic acid	
Type of value	Derived No Effect Level (DNEL)	
Reference group	Worker	
Duration of exposure	Long term	
Route of exposure	inhalative	
Mode of action	Systemic effects	
Concentration	37	mg/m³
	Derived No. Effect Level (DNEL)	-
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	10,5	mg/kg
Predicted No Effect Conce	entration (PNEC)	
Diphenyl(2,4,6-trimethylben		
Type of value	PNEC	
Туре	Saltwater	
Concentration	0,00014	mg/l
Type of value	PNEC	
Type	Freshwater sediment	



Trade name: FotoDent model		
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Concentration	0,115	mg/kg
Type of value	PNEC	
Туре	Marine sediment	<i>n</i>
Concentration	0,0115	mg/kg
Type of value	PNEC	
Туре	Soil	<i>a</i>
Concentration	0,0222	mg/kg
Tetramethylene dimethacrylat	e	
Type of value	PNEC	
Туре	Freshwater	
Concentration	0,043	mg/l
Type of value	PNEC	
Туре	Saltwater	
Concentration	0,004	mg/l
Type of value	PNEC	
Туре	Water (intermittent release)	<i>a</i>
Concentration	0,098	mg/l
Type of value	PNEC	
Туре	Sewage treatment plant (STP)	
Concentration	2	mg/l
Type of value	PNEC	
Туре	Freshwater sediment	
Concentration	3,12	mg/kg
Type of value	PNEC	
Туре	Marine sediment	
Concentration	0,312	mg/kg
Type of value	PNEC	
Type	Soil	
Concentration	0,573	mg/kg
Hydroxylpropyl methacrylate		
Reference substance	Hydroxylpropyl methacrylate	
Type of value	PNEC	
Type Concentration	Freshwater 0,904	mg/l
Concentration	0,004	
	Hydroxylpropyl methacrylate	
Type of value Type	PNEC Freshwater sediment	
Concentration	6,28	mg/kg
	Hydroxylpropyl mathemylate	
Type of value	Hydroxylpropyl methacrylate PNEC	
Туре	Soil	
Concentration	0,727	mg/kg
	Hydroxylpropyl methacrylate	
	,,	

Frade name: FotoDent model		
Substance number: 9360	Version: 1 / GB	Date revised: 16.05.202
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Type of value	PNEC	
Туре	Sewage treatment plant (STP)	
Concentration	10	mg/l
Type of value	PNEC	
Туре	Marine	
Concentration	0,904	mg/l
Type of value	PNEC	
Туре	Marine sediment	
Concentration	6,28	mg/kg
7.7.9(7.9.9)-trimethyl-4.13	3-dioxo-3,14-dioxa-5,12-diazahexadecane-1	1.16-divlbismethacrvlate
Type of value	PNEC	,,
Туре	Freshwater	
Concentration	0,01	mg/l
Type of value	PNEC	
Туре	Freshwater sediment	
Concentration	4,56	mg/kg
Type of value	PNEC	
Туре	Saltwater	
Concentration	0,001	mg/l
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

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replacement must be follow Gloves should be replaced Hand protection must comp Appropriate Material	regularly and if there is any sign of	damage to the glove material.
Eye protection		
Safety glasses		
Body protection		
Clothing as usual in the che	mical industry.	
SECTION	I 9: Physical and chemi	cal properties
9.1. Information on basic ph	vsical and chemical proper	ties
Physical state	liquid	
Colour	beige	
Odour	characteristic	
Melting point		
Remarks	not determined	
Freezing point		
Remarks	not determined	
Boiling point or initial boil	ing point and boiling range	
Value	139	°C
Flammability		
evaluation	not determined	
Upper and lower explosive	e limits	
Remarks	not determined	
Flash point		
Value	211	C
Method	closed cup	
Ignition temperature		
Remarks	not determined	
Decomposition temperatu		
Remarks	not determined	
pH value	not doto mino d	
Remarks	not determined	
Viscosity	not doto mino d	
Remarks	not determined	
Solubility(ies) Remarks	not dotormined	
	not determined	
Partition coefficient n-octa Remarks	noi/water (log value) not determined	
Vapour pressure Remarks	not determined	
Density and/or relative de		
	ioity	
Value	1,12	g/cm ³

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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		
None known		
10.1. Reactivity No hazardous reactions whe	TION 10: Stability and reactivity	
 10.1. Reactivity No hazardous reactions whe 10.2. Chemical stability No hazardous reactions know 10.3. Possibility of hazardous No hazardous reactions know 10.4. Conditions to avoid Protect from heat and direct is None known 10.6. Hazardous decomposition 	n stored and handled according to prescribed wn. s reactions wn. sunlight	
 10.1. Reactivity No hazardous reactions whe 10.2. Chemical stability No hazardous reactions know 10.3. Possibility of hazardous No hazardous reactions know 10.4. Conditions to avoid Protect from heat and direct 10.5. Incompatible materials None known 10.6. Hazardous decompositie Irritant gases/vapours 	n stored and handled according to prescribed wn. s reactions wn. sunlight	d instructions.
 10.1. Reactivity No hazardous reactions whe 10.2. Chemical stability No hazardous reactions know 10.3. Possibility of hazardous No hazardous reactions know 10.4. Conditions to avoid Protect from heat and direct and Protect from heat and direct and None known 10.6. Hazardous decompositie Irritant gases/vapours 	n stored and handled according to prescribed wn. s reactions wn. sunlight ion products ON 11: Toxicological informat	ion
 10.1. Reactivity No hazardous reactions whe 10.2. Chemical stability No hazardous reactions know 10.3. Possibility of hazardous No hazardous reactions know 10.4. Conditions to avoid Protect from heat and direct 10.5. Incompatible materials None known 10.6. Hazardous decompositi Irritant gases/vapours SECTI 11.1 Information on hazard classical 	n stored and handled according to prescribed wn. s reactions wn. sunlight ion products	ion
 10.1. Reactivity No hazardous reactions whe 10.2. Chemical stability No hazardous reactions know 10.3. Possibility of hazardous No hazardous reactions know 10.4. Conditions to avoid Protect from heat and direct and None known 10.5. Incompatible materials None known 10.6. Hazardous decompositie Irritant gases/vapours 	n stored and handled according to prescribed wn. s reactions wn. sunlight ion products ON 11: Toxicological informat lasses as defined in Regulation (EC	ion
 10.1. Reactivity No hazardous reactions whe 10.2. Chemical stability No hazardous reactions know 10.3. Possibility of hazardous No hazardous reactions know 10.4. Conditions to avoid Protect from heat and direct and Protect from heat and direct and None known 10.5. Incompatible materials None known 10.6. Hazardous decompositie Irritant gases/vapours SECTI 11.1 Information on hazard cla Acute oral toxicity 	n stored and handled according to prescribed wn. s reactions wn. sunlight ion products ON 11: Toxicological informat lasses as defined in Regulation (EC	ion) No 1272/2008
 10.1. Reactivity No hazardous reactions whe 10.2. Chemical stability No hazardous reactions know 10.3. Possibility of hazardous No hazardous reactions know 10.4. Conditions to avoid Protect from heat and direct 10.5. Incompatible materials None known 10.6. Hazardous decompositi Irritant gases/vapours SECTI 11.1 Information on hazard cl Acute oral toxicity ATE 	n stored and handled according to prescribed wn. s reactions wn. sunlight ion products ON 11: Toxicological informat lasses as defined in Regulation (EC > 10.000 mg/k calculated value (Regulation (EC) No. 1272	ion) No 1272/2008
 10.1. Reactivity No hazardous reactions whe 10.2. Chemical stability No hazardous reactions know 10.3. Possibility of hazardous No hazardous reactions know 10.4. Conditions to avoid Protect from heat and direct 10.5. Incompatible materials None known 10.6. Hazardous decompositi Irritant gases/vapours 11.1 Information on hazard cl Acute oral toxicity ATE Method Acute oral toxicity (Compositi Diphenyl(2,4,6-trimethylbenz 	n stored and handled according to prescribed wn. s reactions wn. sunlight ion products ON 11: Toxicological informat lasses as defined in Regulation (EC > 10.000 mg/k calculated value (Regulation (EC) No. 1272 nents)	ion) No 1272/2008
 10.1. Reactivity No hazardous reactions whe 10.2. Chemical stability No hazardous reactions know 10.3. Possibility of hazardous No hazardous reactions know 10.4. Conditions to avoid Protect from heat and direct 10.5. Incompatible materials None known 10.6. Hazardous decompositi Irritant gases/vapours SECTI 11.1 Information on hazard cl Acute oral toxicity ATE Method Acute oral toxicity (Component) 	n stored and handled according to prescribed wn. s reactions wn. sunlight ion products ON 11: Toxicological informat lasses as defined in Regulation (EC > 10.000 mg/k calculated value (Regulation (EC) No. 1272 nents)	ion 2) No 1272/2008

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Tetramethylene dimetha	crylate		
Species	rat		
LD50		10066	mg/kg
Method	OECD	401	
Bisphenol A, ethoxylate	d, dimethac	rylate	
Species	rat		
LD50	>	2000	mg/kg
Hydroxylpropyl methaci	-		
Species	rat		
LD50	>=	2000	mg/kg
Method	OECD		
		I-dioxa-5,12-diazahexadeca	ne-1,16-diylbismethacrylate
Species	rat	5000	
LD50 Method	> OECD	5000	mg/kg
	•	d, esters with acrylic acid	
Species LD50	rat >	2000	mg/kg
Method	OECD		ilig/kg
		-01	
Aliphatic urethane meth Species	rat		
LD50	>	2000	mg/kg
Acute dermal toxicity		2000	ing kg
Remarks	Based	on available data, the classif	ication criteria are not met
			ication chiena are not met.
Acute dermal toxicity (•	•	
Diphenyl(2,4,6-trimethyl	benzoyl)pho	osphine oxide	
Species	rat	0000	
LD50	>	2000	mg/kg
Method	OECD		
Bisphenol A, ethoxylate		rylate	
Species LD50	rat	2000	malka
Method	> OECD		mg/kg
Hydroxylpropyl methaci		402	
Species	rabbit		
LD50	>	5000	mg/kg
			ne-1,16-diylbismethacrylate
Species	rat		
LD50	>	2000	mg/kg
Method	OECD		····ʊ
		d, esters with acrylic acid	
Species	rabbit		
LD50	>	13200	mg/kg
Aliphatic urethane meth	acrylate		
Species	rabbit		
LD50	>	2000	mg/kg
Acute inhalational toxi	citv		
Remarks	•	on available data, the classif	ication criteria are not met
Acute inhalative toxicit			

-	e with regulation (EC) No 1907/2006	
Frade name: FotoDent model		
Substance number: 9360	Version: 1 / GB	Date revised: 16.05.2023
	Replaces Version: - / GB	Print date: 16.05.2023
Skin corrosion/irritatior		
Remarks	Based on available data, the classification	n criteria are not met.
Skin corrosion/irritatior		
Aliphatic urethane metha Remarks	Based on available data, the classification	n criteria are not met
Serious eye damage/irr	-	
Remarks	Based on available data, the classification	n criteria are not met
Serious eye damage/irr	-	
Hydroxylpropyl methacr	· · · /	
Species	rabbit	
evaluation	slightly irritant	
Propylidynetrimethanol,	ethoxylated, esters with acrylic acid	
Species	rabbit	
evaluation	irritant	
Method	OECD 405	
Aliphatic urethane metha	-	
Species evaluation	rabbit irritant	
Sensitization	intern	
evaluation	May cause sensitization by skin contact.	
Remarks	The classification criteria are met.	
Sensitization (Compone		
· ·	penzoyl)phosphine oxide	
Route of exposure	dermal	
Species	mouse	
evaluation	May cause sensitization by skin contact.	
Tetramethylene dimetha	-	
Route of exposure	dermal	
Species evaluation	mouse sensitizing	
Method	OECD 429	
Hydroxylpropyl methacr		
Species	mouse	
evaluation	non-sensitizing	
Method	OECD 429	
Remarks	May cause sensitization by skin contact. B-dioxo-3,14-dioxa-5,12-diazahexadecane-1,	16 diviliametheomylate
Route of exposure	dermal	To-dryibismethacrylate
Species	mouse	
evaluation	sensitizing	
	ethoxylated, esters with acrylic acid	
Route of exposure	dermal	
Species evaluation	guinea pig sensitizing	
Method	OECD 406	
Aliphatic urethane metha		
Remarks	Based on available data, the classification	n criteria are not met.
Subacute, subchronic,	chronic toxicity	
Remarks	not determined	
Mutagenicity		

Trade name: FotoDent model		
Substance number: 9360	Version: 1 / GB	Date revised: 16.05.202
	Replaces Version: - / GB	Print date: 16.05.202
Remarks	Based on available data, the classificat	tion criteria are not met.
Mutagenicity (Compone	nts)	
Aliphatic urethane metha evaluation	crylate Based on available data, the classificat	tion criteria are not met.
Reproductive toxicity		
Remarks	Based on available data, the classificat	tion criteria are not met.
Reproduction toxicity (C	Components)	
Diphenyl(2,4,6-trimethylb evaluation	Suspected of damaging fertility.	
Aliphatic urethane metha Remarks	crylate Based on available data, the classificat	tion criteria are not met.
Carcinogenicity		
Remarks	Based on available data, the classificat	tion criteria are not met.
Carcinogenicity (Compo	onents)	
Aliphatic urethane metha evaluation	crylate Based on available data, the classificat	tion criteria are not met.
Specific Target Organ T	oxicity (STOT)	
Single exposure Remarks	Based on available data, the classificat	tion criteria are not met.
Repeated exposure Remarks	Based on available data, the classificat	tion criteria are not met.
Specific Target Organ T	oxicity (STOT) (Components)	
Aliphatic urethane metha Remarks	crylate Based on available data, the classificat	tion criteria are not met.
Aspiration hazard		
Based on available data,	the classification criteria are not met.	
11.2 Information on other	hazards	
	operties with respect to humans ntain a substance that has endocrine disrupt	ting properties with respect to
Experience in practice		
	itation of the respiratory tract.	
Other information		
No toxicological data are	available.	
SE	ECTION 12: Ecological inform	ation
12.1 Toxioity		
12.1. Toxicity General information		
not determined		
Fish toxicity (Componer	nts)	
Diphenyl(2,4,6-trimethylb	•	
Species LC50	carp (Cyprinus carpio)	mg/l

ing da u ann ar Eata Dant mar dal				
rade name: FotoDent model				
ubstance number: 9360	Versior	n: 1 / GB		Date revised: 16.05.202
	Replac	es Version: - / GE	3	Print date: 16.05.202
Duration of exposure	96	h		
Method	OECD 203			
Tetramethylene dimethac	vlate			
Species	golden orfe (Leue	ciscus idus)		
LC50	32,5	· · · · · · · · · · · · · · · · · · ·	mg/l	
Duration of exposure	48	h	0	
Method	DIN 38412 / Part	: 15		
Remarks	Test conducted w	with a similar form	ulation.	
Bisphenol A, ethoxylated,	dimethacrylate			
Species		ncorhynchus myk	iss)	
LC50	> 100		mg/l	
Remarks		with a similar form		
Hydroxylpropyl methacryl		aiaaya idua)		
Species LC50	golden orfe (Leu	ciscus idus)		
	493 48	h	mg/l	
Duration of exposure	48 DIN 38412 / Part	h 15		
Method				
7,7,9(7,9,9)-trimethyl-4,13-			ane-1,16-diy	Ibismethacrylate
Species	zebra fish (Brach	iydanio rerio)	_	
LC50	10,1		mg/l	
Duration of exposure	96	h		
Method	OECD 203			
Propylidynetrimethanol, e	thoxylated, esters v	vith acrylic acid		
Species	Zebrabaerbling			
LC50	1,95		mg/l	
Duration of exposure	96	h		
Method	OECD 203			
Daphnia toxicity (Compo	nents)			
	-			
Diphenyl(2,4,6-trimethylbe		xide		
Species	Daphnia magna			
EC50	3,53		mg/l	
Duration of exposure	48	h		
Method	OECD 202			
Tetramethylene dimethac	-			
Species	Daphnia magna			
EC10	7,51		mg/l	
Duration of exposure	21	d		
Method	OECD 211			
Bisphenol A, ethoxylated,	dimethacrylate			
Species	Daphnia magna			
EC50	> 100		mg/l	
Duration of exposure	48	h	0	
Remarks	Test conducted w	vith a similar form	ulation.	
Hydroxylpropyl methacryl				
Species	Daphnia magna			
EC50	> 143		mg/l	
Duration of exposure	48	h	ing/i	
Method	OECD 202			
Hydroxylpropyl methacryl				
Species	Daphnia magna		<i>- D</i>	
NOEC	45,2 21	d	mg/l	
Duration of exposure				

Frade name: FotoDent model			
Substance number: 9360	Version: 1	/ GB	Date revised: 16.05.202
	Replaces \	Version: - / GB	Print date: 16.05.202
7,7,9(7,9,9)-trimethyl-4,13-		Jiazahexadecane-1,16-diy	lbismethacrylate
Species EC50	Daphnia magna 1,2	mg/l	
Duration of exposure	48 h		
Method	OECD 202	·	
Propylidynetrimethanol, e		acrylic acid	
Species	Daphnia magna		
EC50 Duration of expecture	70,7 48 h	mg/l	
Duration of exposure Method	48 h OECD 202	1	
Algae toxicity (Compone			
Diphenyl(2,4,6-trimethylbe	,	2	
Species	Pseudokirchneriella		
EC50	> 2,01	mg/l	
Duration of exposure	72 h	-	
Method	OECD 201		
Tetramethylene dimethac	-	1	
Species EC50	Scenedesmus subsp 9,79	ncatus mg/l	
Duration of exposure	9,79 72 h	-	
Method	OECD 201	1	
Bisphenol A, ethoxylated,			
Species	Pseudokirchneriella	-	
EC50	> 100	mg/l	
Duration of exposure Method	72 h	1	
Method Remarks	OECD 201 Test conducted with	a similar formulation.	
Hydroxylpropyl methacryl		a Similar formalation.	
Species	Pseudokirchneriella	subcapitata	
EC50	> 97,2	mg/l	
Duration of exposure	72 h		
Method	OECD 201		
7,7,9(7,9,9)-trimethyl-4,13-			lbismethacrylate
Species EC50	Scenedesmus subsp > 0,68	mg/l	
Duration of exposure	72 h	-	
Method	OECD 201		
Propylidynetrimethanol, e			
Species	Scenedesmus subsp		
EC50 Duration of exposure	2,2 72 h	mg/l	
Method	OECD 201	1	
Bacteria toxicity (Compo			
Diphenyl(2,4,6-trimethylbe	•	د	
Species	activated sludge	•	
EC50	> 1000	mg/l	
Duration of exposure	3 h	1	
Method	OECD 209		
Tetramethylene dimethacu Species	activated sludge		
NOEC	20	mg/l	
-	-		

rade name: FotoDent model					
Substance number: 9360	Ver	sion: 1 / GE	3		Date revised: 16.05.20
	Rep	olaces Versi	ion: - / GB		Print date: 16.05.20
Species	activated sluc				
NOEC	14,3	ige		mg/l	
Duration of exposure	28	d		-	
Remarks	Test conduct				
7,7,9(7,9,9)-trimethyl-4,13			ahexadeca	ane-1,16-diy	vlbismethacrylate
Species NOEC	activated sluc >= 36,1	ige		mg/l	
Duration of exposure	>= 30,1 14	d		mg/i	
Propylidynetrimethanol, e		-	vlic acid		
Species	activated sluc		yno aola		
EC20	292	0		mg/l	
Duration of exposure	3	h			
Method	OECD 209				
2.2. Persistence and deg	radability				
General information	-				
not determined					
Biodegradability (Comp	ononte)				
• • •	-				
Diphenyl(2,4,6-trimethylb Value	-		10	0/	
Duration of test	< 0 28	to d	10	%	
evaluation	not readily de				
Tetramethylene dimethac	•	gradabio			
Value	84			%	
Duration of test	28	d			
evaluation	Readily biode	egradable (a	according t	o OECD crit	eria)
Bisphenol A, ethoxylated					
Value	24			%	
Duration of test evaluation	28 readily degra	d dabla			
Remarks	Test conduct		milar formı	lation	
7,7,9(7,9,9)-trimethyl-4,13					lbismethacrylate
Value	22	,		%	
Duration of test	28	d			
evaluation	not readily de	-			
Propylidynetrimethanol, e				•	
Value	58	to	61	%	
Duration of test evaluation	28 Readily biode	d aradable (s	ecordina t	o OECD crit	oria)
	•	giauable (a	according t		ena)
Ready degradability (Co	- /				
Hydroxylpropyl methacry				0/	
Value Duration of test	81 28	Days		%	
		Days			
12.3. Bioaccumulative pote	ential				
General information not determined					
Partition coefficient n-oc	ctanol/water (log	g value)			
Remarks	not determ				

Business under states Yersion: 1/GB Detervision: 1/GB Replacess Version: -1/GB Print date: 16.05.20 Temperature 23 °C Terramethylene dimethacrylate 30 °C By Pow 3.1 Temperature 20 °C By Pow 4.39 Hydroxylpropyl methacrylate Hydroxylpropyl methacrylate By Pow 0.97 C Hydroxylpropyle By Pow 0.97 G Hydroxylpropyle By Pow 0.97 G Hydroxylpropyle By Pow 0.97 G	Trade name: FotoDent model				
Represented of Biological Sciences Protect sciences Image: Sciences Sciences					
Temperature 23 "C Temperature 20 "C Bisphonol A, ethoxylated, dimethacrylate 109 700 Temperature 20 "C Bisphonol A, ethoxylated, dimethacrylate 109 700 Temperature 20 "C Deprove 203 "C Temperature 203 "C	Substance number: 9360				
		Replaces	Version:	- / GB	Print date: 16.05.20
independencies juic independencies	Temperature	23	°C		
Tomperature 20 °C Bisphenol A, ethoxylated, dimethacrylate 4.39 Vertoxylpropyl methacrylate 20 °C Method 20 °C Temperature 20 °C Orgenization 20 °C Temperature 20 °C Orgenization 20 °C Temperature 20 °C Temperature 20 °C Method OECD 107 Biconcentration factor (BCF) (Components) Diperv/(2,4,6-trimethylbenzyl)phosphine oxide Dipervil(2,4,6-trimethylbenzyl)phosphine oxide 30 °C Orgenization 1 frig Diation of exposure 8 Weeks Medium Freshwater Sconcentration of exposure And determined 1 To Boduct ontains no PBT substances Dipervil(2,4,6-trimethylbenzyl)phosphine oxide Boduct contains no PBT substances Dipervil contains no PBT substances Boduct contains no PBT substances Dipervil contains no PBT substances Boduct contains no PBT substances Dipervil contains no substance that has endocrine disrupting prop	Tetramethylene dimethacrylate				
Bispinol A, ethoxylated, dimethacrylate	0				
Ing provide pro			°C		
Ingredient 0.97 Imperature 0.97 Opperature 3.39 Opperature 0.60 Opperature 0.1 Opperature <td>0</td> <td>4,39</td> <td></td> <td></td> <td></td>	0	4,39			
Temperature 20 °C 1, 9, 7, 9, 9, trimethyl-4, 13-dioxo-3, 14-dioxa-5, 12-dicxahexadecane-1, 16-diylbismethacrylate, 13, 33 ? Temperature 3.3 °C Properature 3.3 °C Temperature 3.3 °C Orgolitylonetrimethanol, ethoxylated, esters with explicit acid (g) Pow 2.89 Temperature 2.3 °C Orgolitylonetrimethanol, ethoxylated, esters with explicit acid (g) Pow 2.89 Temperature 2.3 °C Operation factor (BCF) (Components) (G) Pow 2.89 Disconcentration factor (BCF) (Components) (E) Pow 2.89 Duration of exposure 8. Weeks (Pow) 2.89 Duration of exposure 9. Weeks (Pow) (Pow) Duration of exposure 8. Weeks (Pow) (Pow) Duration of exposure 9. Weeks (Pow) (Pow) (Pow)		0.07			
			°C		
lig Pow 3.39 Temperature 3.09 of Poylidynetrimethanol, ethoxylated, esters with acrylic acid lig Pow 2.89 Temperature 2.3 of Concentration factor (BCF) (Components) Dipenyl(2,4,6-trimethylbenzoyl)phosphine oxide Botton 0,1 Duration of exposure 8 Weeks Weeks Medum 0,1 Duration of exposure 8 Species carp (Cyprinus carpio) 15.050000000000000000000000000000000000	•	-	-	radaaana 4 4	C diviliance the constants
Temperature 20 °C Propylidynetrimethanol, ethoxylated, esters with acrylic acid 23 °C Method OECD 107 Bicconcentration factor (BCF) (Components) Dipenyl(2,4,6-trimethylbenzyl)phosphine oxide BCF 47 to 55 Concentration 0.1 mgl Duration of exposure 8 Weeks Medium Freshwater Species Concentration 0.1 mgl Duration of exposure 8 Weeks Medium Freshwater Species Species carp (Cyprinus carpio) 15.15.01 General information not determined Not determined 15.15.02.01 General information not determined Models 15.15.01.01 Models 15.15.01.01 Models 15.16.02.01 Models 16.02.01 General information not determined Models 16.02.01 Gisrupting properties with respect to the environment 17.02.01 Reproduct contains no vPVB substances 17.01 <			-diazane	adecane-1,1	o-dividismethacrylate
Projection properties 2.89 (2.90) Properative 2.89 (2.90) School OCD 107 Bindout Concentration factor (BCF) (Components) Dipercentration factor (BCF) Dipercentration factor (BCF) (Components) Dipercentration factor (BCF) Dipercentratin factor (BCF)			°C		
log Pow 2.89 Temperature 2.3 Boch OECD 107 Biconcentration factor (BCF) (Components) Diptenyl(2,4,6-trimethylbenzoyl)phosphine oxide BCF 47 to 55 Concentration 0.1 mg/ 55 Duration of exposure 8 Weeks Portion of exposure 8 Weeks Species carp (Cyprinus carpio) 12.4. Mobility in soil General information Mot determined To 55 12.4. Mobility in soil General information Not determined 12.4. Motolity in soil General information Not determined 12.4. Motolity in soil General information Not determined Mot determined Motolity in soil General information Mot determined Motolity opporties substances The product contains no PBT substances 12.6. Chotocrine disrupting properties with respect to the environment The product contain a substance that has endocrine disrupting properties with respect to non-target organisms. 12.1. Other adverse effects General information Motolity opponenties with respect to non-target organisme. <	-			acid	
Temperature 0ED 107 Method 0ED 107 Dicconcentration factor (BCF) (Components) Dipenyl(2,4,6-trimethylbenzoyl)phosphine oxice Def 47 to Concentration 0exposure 8 47 to Concentration 0exposure 8 Weeks Medium Freshwater Species carp (Cyprinus carpio) 11. Mobility in soil Concent information not determined Not determined 12. Results of PBT and vPvB assessment Canceral information not determined Not determined Particle Contains no PBT substances To product contains no vPvB substances Disproduct contains no PBT substances De product contains no vPvB substances Disproduct contains no substance that has endocrine disrupting properties with respect to non-targer organisms. 12. Disproduct contain a substance that has endocrine disrupting properties with respect to non-targer organisms. 13. Disproduct does not contain a substance that has endocrine disrupting properties with respect to non-targer organisms. 14. Disproduct does not contain a substan		•	n aci yile	aciu	
Method OECD 107 Biconcentration factor (BCF) (Components) Dipenyl(2,6-trimethylbenzotyl)phosphine oxile Dipenyl(2,6-trimethylbenzotyl)phosphile Dipenyl(2,6-trimethylbenzotyl)phosphile Dipenyl(2,6-trimethylbenzotyl)phosphile Dipenyl(2,6-trimethylbenzotyl)phosphile Dipenyl(2,6-trimal)phosphile			°C		
Dipenvel(2,4,6-trimethylbenzovil)phosphine oxide BCF 47 to 55 Concentration 0,1 fr fr 55 Duation of exposure 8 Weeks 55 Median Concentration 6 6 6 Species carp (Cyprinus carpio) 5		OECD 107			
Dipenvel(2,4,6-trimethylbenzovil)phosphine oxide BCF 47 to 55 Concentration 0,1 fr fr 55 Duation of exposure 8 Weeks 55 Median Concentration 6 6 6 Species carp (Cyprinus carpio) 5	Bioconcentration factor (BCF)	(Components)		
BCF Concentration 0,1 mg/l Concentration 0,1 mg/l Medium Freshwater Species carp (Cyprinus carpio) 12.1. Mobility in soil General information not determined General information 13.1. Status General information not determined General information 14.1. Other adverse General information not determined General information 15.2. Status of PBT and vPvB assessment Cancerine disrupting properties Method is the product contains no vPvB substances 15.2. Catedocrine disrupting properties with respect to the envrionment The product does not contain a substance that has endocrine disrupting properties with respect to non-targe organisms. 12.1. Cother adverse effects General information Mot determined Mot determined General information / ecology Do not allow to enter soil, waterways or waste water canal. Avoid release into the atmosphere. SECTION 12. Disposal considerations SECTION 12. Disposal considerations	. ,		•		
Concentration 0,1 mg/l Duration of exposure 8 Weeks Species Carp (Cyprinus carpio) 11. Concentration Carp (Cyprinus carpio) 12. Concentration Carp (Cyprinus carpio) 13. Concentration Carp (Cyprinus carpio) 14. Concent information Carp (Cyprinus carpio) 15. Concent of PBT and vPvB assessment Carp (Cyprinus carpio) 16. Concent of PBT and vPvB assessment Carp (Cyprinus carpio) 17. Content of PBT and vPvB assessment The product contains no vPvB substances 17. Conten disrupting properties Concent disrupting properties 17. Cotter adverse effects Concert adverse effects 17. Cotter adverse effects Concert information 17. Cher adverse effects Concert information 17. Cher adverse effects Concert information 17. Cher al information Cology 17. Cher al information Cology 17. Cher al information Cology 1				55	
Duration of exposure Medium 3 Weeks Freshwater carp (Cyprinus carpio) 11.1 Species carp (Cyprinus carpio) 12.1 Mobility in soil General information not determined 12.5 Results of PBT and vPvB assessment General information not determined General information 13.6 Results of PBT and vPvB assessment General information not determined Models 14.1 Results of PBT and vPvB assessment Le product contains no PBT substances The product contains no vPvB substances. 15.1 Endecrine disrupting properties the product contain a substance that has endocrine disrupting properties with respect to non- target organisms. 15.1 Chereal information not determined General information determined Models General information / ecology Do not allow to enter soil, waterways or waste water canal. Avoid release into the atmosphere. SECTION 12: Disposal considerations	-		10	00	
Medium Species Freshwater carp (Cyprinus carpio) 12.4. Mobility in soil General information not determined 12.5. Results of PBT and vPvB assessment General information not determined 12.5. Results of PBT and vPvB assessment General information not determined 12.6. Mobility in soil Medium Medium Medium Not determined 12.5. Results of PBT and vPvB assessment Medium Med					
 12.4. Mobility in soil General information not determined 12.5. Results of PBT and vPvB assessment General information not determined Results of PBT and vPvB assessment Arbe product contains no PBT substances The product contains no vPvB substances. 12.6. Endocrine disrupting properties Michael disrupting properties with respect to the envrionment The product does not contain a substance that has endocrine disrupting properties with respect to non-target organisms. 12.7. Other adverse effects General information not determined General information Bo not allow to enter soil, waterways or waste water canal. Avoid release into the atmosphere. SECTION 13: Disposal considerations 		Freshwater			
 Several information To determined Status of PBT and vPvB assessment General information mote determined Several of PBT and vPvB assessment The product contains no PBT substances The product contains no vPvB substances. Status of Contrain gropperties with respect to the envrionment The product does not contain a substance that has endocrine disrupting properties with respect to non-tage organisms. Status of Anternation Moternation Moternation Moternation Moternation Moternation Moternation Moternation Moternation of ecology Moternation of ecology<th>Species</th><th>carp (Cyprinus of</th><th>carpio)</th><th></th><th></th>	Species	carp (Cyprinus of	carpio)		
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In the determined 12.5. C Results of PBT and vPvB assessment C Bernal information The determined 2 Results of PBT and vPvB assessment Are product contains no vPvB substances The product contains no vPvB substances. 2.5. C Edocrine disrupting properties with respect to the envrionment C Beroduct does not contain a substance that has endocrine disrupting properties with respect to non- target organisms. 2.7. Other adverse effects Boenal information Mot determined Boenal information / ecology C bor to enter soil, waterways or waste water canal. Avoid release into the atmosphere. SECEND 12: Disposal Considerations	•				
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The product contains no PBT substances The product contains no vPvB substances. 12.6 Endocrine disrupting properties Endocrine disrupting properties with respect to the envrionment The product does not contain a substance that has endocrine disrupting properties with respect to non- target organisms. 12.7. Other adverse effects General information not determined De not allow to enter soil, waterways or waste water canal. Avoid release into the atmosphere. SECTION 13: Disposal considerations	not determined				
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The product contains no vPvB substances. 12.6 Endocrine disrupting properties with respect to the envrionment The product does not contain a substance that has endocrine disrupting properties with respect to non- target organisms. 12.7. Other adverse effects General information not determined General information / ecology Do not allow to enter soil, waterways or waste water canal. Avoid release into the atmosphere. SECTION 13: Disposal considerations					
 12.6 Endocrine disrupting properties with respect to the envrionment The product does not contain a substance that has endocrine disrupting properties with respect to non-target organisms. 12.7. Other adverse effects General information Mot determined De not allow to enter soil, waterways or waste water canal. Avoid release into the atmosphere. SECTION 12: Disposal considerations 					
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The product does not contain a substance that has endocrine disrupting properties with respect to non- target organisms. 12.7. Other adverse effects General information not determined General information / ecology Do not allow to enter soil, waterways or waste water canal. Avoid release into the atmosphere. SECTION 13: Disposal considerations			_	_	
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12.7. Other adverse effects General information not determined General information / ecology Do not allow to enter soil, waterways or waste water canal. Avoid release into the atmosphere. SECTION 13: Disposal considerations		ubstance that ha	as endocr	ine disrupting	properties with respect to non-
General information not determined General information / ecology Do not allow to enter soil, waterways or waste water canal. Avoid release into the atmosphere. SECTION 13: Disposal considerations	target organisms.				
not determined General information / ecology Do not allow to enter soil, waterways or waste water canal. Avoid release into the atmosphere. SECTION 13: Disposal considerations	12.7. Other adverse effects				
not determined General information / ecology Do not allow to enter soil, waterways or waste water canal. Avoid release into the atmosphere. SECTION 13: Disposal considerations	General information				
General information / ecology Do not allow to enter soil, waterways or waste water canal. Avoid release into the atmosphere. SECTION 13: Disposal considerations					
Do not allow to enter soil, waterways or waste water canal. Avoid release into the atmosphere.					
SECTION 13: Disposal considerations	•••		tor come!	Augidust	into the othershere
	Do not allow to enter soil, waterw	ays or waste wa	iter canal	Avoid release	into the atmosphere.
	SECTIO	N 13: Dispo	osal co	nsiderati	ons
13.1. Waste treatment methods		Біорс			
	13.1. Waste treatment methods				
Disposal recommendations for the product	Disposal recommendations for	the product			

rade name: FotoDent mo	del			
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Dispose of waste Disposal recomm	osed together with household g according to applicable legisla endations for packaging annot be cleaned should be dis	tion.		
	SECTION 14: Tra	nsport information		
	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		
15.2. Chemical safet	y assessment on a chemical safety assessme	ant has not been carried out		
	on a chemical safety assessing	ent has not been carried out.		
	SECTION 16: O	ther information		
Regulation (EC) 1	gulation (EC) No. 1272/2008)		-	
	Skin Sens. 1 Aquatic Chronic 3		ion method ion method	
Hazard statement	s listed in Chapter 2/3			
H317 H319 H361f H411 H412 H413	May cause an alle Causes serious ey Suspected of dam Toxic to aquatic lif Harmful to aquatic	e irritation.	tic life.	
CLP categories lis	sted in Chapter 2/3	- '		
Aquatic Chronic 2 Aquatic Chronic 3		aquatic environment, chronic aquatic environment, chronic		

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Repr. 2	Reproductive toxicity, Category 2	
Skin Sens. 1	Skin sensitization, Category 1	
Skin Sens. 1B	Skin sensitization, Category 1B	
Supplemental information	tion	

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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.