



Trade name: Fotofix

Substance number: 71442

Version: 1 / GB

Date revised: 25.07.2023

Replaces Version: - / GB

Print date: 25.07.2023

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

1.1. Product identifier

Fotofix

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

Use of the substance/preparation

Faceplate glue

1.3. Details of the supplier of the safety data sheet

Address/Manufacturer

Dreve Otoplastik GmbH

Max-Planck-Straße 31

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.de

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)

Flam. Liq. 2	H225
Skin Irrit. 2	H315
Eye Dam. 1	H318
Skin Sens. 1	H317
Repr. 2	H361f
STOT SE 3	H335
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: Fotofix

Substance number: 71442

Version: 1 / GB

Date revised: 25.07.2023

Replaces Version: - / GB

Print date: 25.07.2023

**Signal word**

Danger

Hazard statements

H225	Highly flammable liquid and vapour.
H315	Causes skin irritation.
H318	Causes serious eye damage.
H317	May cause an allergic skin reaction.
H361f	Suspected of damaging fertility.
H335	May cause respiratory irritation.
H412	Harmful to aquatic life with long lasting effects.

Precautionary statements

P210	Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P261	Avoid breathing dust/fume/gas/mist/vapours/spray.
P280	Wear protective gloves/protective clothing/eye protection/face protection.
P304+P340	IF INHALED: Remove person to fresh air and keep comfortable for breathing.
P305+P351+P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P310	Immediately call a POISON CENTER or doctor.

Hazardous component(s) to be indicated on label (Regulation (EC) No. 1272/2008)

contains	2-Propenoic acid, reaction products with pentaerythritol; Methyl methacrylate monomer, stabilized; Diphenyl(2,4,6-trimethylbenzoyl)phosphine oxide
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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****Methyl methacrylate monomer, stabilized**

CAS No.	80-62-6
EINECS no.	201-297-1
Registration no.	01-2119452498-28
Concentration	>= 25 < 50 %
Classification (Regulation (EC) No. 1272/2008)	
	Flam. Liq. 2 H225
	Skin Irrit. 2 H315
	Skin Sens. 1 H317
	STOT SE 3 H335

Additional remarks:



Trade name: Fotofix

Substance number: 71442

Version: 1 / GB

Date revised: 25.07.2023

Replaces Version: - / GB

Print date: 25.07.2023

CLP Regulation (EC) No 1272/2008, Annex VI, Note D

2-Propenoic acid, reaction products with pentaerythritol

CAS No.	1245638-61-2			
EINECS no.	629-850-6			
Registration no.	01-2119490003-49			
Concentration	>= 10	<	25	%
Classification (Regulation (EC) No. 1272/2008)				
	Acute Tox. 4		H302	
	Skin Irrit. 2		H315	
	Eye Dam. 1		H318	
	Skin Sens. 1		H317	
	Aquatic Chronic 2		H411	

ATE oral 540 mg/kg

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

CAS No.	75980-60-8			
EINECS no.	278-355-8			
Registration no.	01-2119972295-29			
Concentration	>= 3	<	10	%
Classification (Regulation (EC) No. 1272/2008)				
	Repr. 2		H361f	

Supplemental information

The substance is contained in the Candidate List for inclusion in Annex XIV of Regulation (EC) No. 1907/2006 (REACH).

SECTION 4: First aid measures**4.1. Description of first aid measures****General information**

Remove contaminated clothing immediately and dispose of safely. In case of persistent symptoms consult doctor.

After inhalation

Ensure supply of fresh air. Seek medical advice immediately.

After skin contact

Wash off immediately with soap and water. Seek medical advice immediately.

After eye contact

Separate eyelids, wash the eyes thoroughly with water (15 min.). Seek medical advice immediately.

After ingestion

Call in a physician immediately and show him the Safety Data Sheet.

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.

Trade name: Fotofix

Substance number: 71442

Version: 1 / GB

Date revised: 25.07.2023

Replaces Version: - / GB

Print date: 25.07.2023

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.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Keep away sources of ignition. Ensure adequate ventilation. Use personal protective clothing. Avoid contact with skin, eyes and clothing.

6.2. Environmental precautions

Prevent spread over a wide area (e.g. by containment or oil barriers). Do not allow to enter drains or waterways. Do not discharge into the subsoil/soil.

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. 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). Provide suitable exhaust ventilation at processing machines. Avoid formation of aerosols. Avoid impact, friction and electro-static loading; risk of ignition!. Use explosion-proof apparatus and fittings. 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.



Trade name: Fotofix

Substance number: 71442

Version: 1 / GB

Date revised: 25.07.2023

Replaces Version: - / GB

Print date: 25.07.2023

Wear shoes with conductive soles.

7.2. Conditions for safe storage, including any incompatibilities**Requirements for storage rooms and vessels**

Store product in closed containers. Protect from heat and direct sunlight

Hints on storage assembly

Do not store with strong oxidizing agents.

Further information on storage conditions

Keep container tightly closed. Keep container in a well-ventilated place. Keep in a cool place

SECTION 8: Exposure controls/personal protection**8.1. Control parameters****Exposure limit values****Methyl methacrylate monomer, stabilized**

List	TRGS 900			
Type	AGW			
Value	210	mg/m ³	50	ppm(V)

Maximum limit value: 2(l) Pregnancy group: Y; Status: Jan 2006; Remarks: DFG

Other information

Contains no substances with occupational exposure limit values.

Derived No/Minimal Effect Levels (DNEL/DMEL)**Methyl methacrylate monomer, stabilized**

Reference substance	Methyl methacrylate monomer, stabilized		
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	208		mg/m ³
Type of value	Methyl methacrylate monomer, stabilized		
Reference group	Derived No Effect Level (DNEL)		
Reference group	Worker		
Duration of exposure	Long term		
Route of exposure	dermal		
Mode of action	Systemic effects		
Concentration	13,7		mg/kg/d
Type of value	Derived No Effect Level (DNEL)		
Reference group	Worker		
Duration of exposure	Short term		
Route of exposure	inhalative		
Concentration	416		mg/m ³
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	0,0015		mg/cm ²



Trade name: Fotofix

Substance number: 71442

Version: 1 / GB

Date revised: 25.07.2023

Replaces Version: - / GB

Print date: 25.07.2023

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	8,2	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	8,2	mg/kg/d

Type of value	Derived No Effect Level (DNEL)	
Reference group	Consumer	
Duration of exposure	Short term	
Route of exposure	inhalative	
Concentration	208	mg/m ³

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	74,3	mg/m ³

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

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	0,233	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	0,145	mg/m ³

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	0,0833	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



Trade name: Fotofix

Substance number: 71442

Version: 1 / GB

Date revised: 25.07.2023

Replaces Version: - / GB

Print date: 25.07.2023

Predicted No Effect Concentration (PNEC)

Methyl methacrylate monomer, stabilized

Reference substance	Methyl methacrylate monomer, stabilized	
Type of value	PNEC	
Type	Freshwater	
Concentration	0,94	mg/l
Type of value	PNEC	
Type	Saltwater	
Concentration	0,094	mg/l
Type of value	PNEC	
Type	Soil	
Concentration	1,48	mg/kg
Type of value	PNEC	
Type	Freshwater sediment	
Concentration	10,2	mg/kg
Type of value	PNEC	
Type	Sewage treatment plant (STP)	
Concentration	10	mg/l
Type of value	PNEC	
Type	Man via the environment	
Concentration	8,2	mg/kg/d
Type of value	PNEC	
Type	Marine sediment	
Concentration	1,2	mg/kg

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

Type of value	PNEC	
Type	Saltwater	
Concentration	0,00014	mg/l
Type of value	PNEC	
Type	Freshwater sediment	
Concentration	0,115	mg/kg
Type of value	PNEC	
Type	Marine sediment	
Concentration	0,0115	mg/kg
Type of value	PNEC	
Type	Soil	
Concentration	0,0222	mg/kg

2-Propenoic acid, reaction products with pentaerythritol

Type of value	PNEC	
Type	Freshwater	
Concentration	0,0032	mg/l
Type of value	PNEC	



Trade name: Fotofix

Substance number: 71442

Version: 1 / GB

Date revised: 25.07.2023

Replaces Version: - / GB

Print date: 25.07.2023

Type	Saltwater	
Concentration	0,0003	mg/l
Type of value	PNEC	
Type	Water (intermittent release)	
Concentration	0,032	mg/l
Type of value	PNEC	
Type	Freshwater sediment	
Concentration	0,151	mg/kg
Type of value	PNEC	
Type	Marine sediment	
Concentration	0,0151	mg/kg
Type of value	PNEC	
Type	Sewage treatment plant (STP)	
Concentration	10	mg/l
Type of value	PNEC	
Type	Soil	
Concentration	0,0283	mg/kg

8.2. Exposure controls

General protective and hygiene measures

Do not smoke during work time. Do not inhale gases/vapours/aerosols. Do not eat or drink during work time. Storage of foodstuffs in work rooms is forbidden. Take off immediately all contaminated clothing. Wash hands before breaks and after work.

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 Butyl rubber

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	clear, transparent
Odour	characteristic
Melting point	

Trade name: Fotofix

Substance number: 71442

Version: 1 / GB

Date revised: 25.07.2023

Replaces Version: - / GB

Print date: 25.07.2023

Remarks not determined

Freezing point

Remarks not determined

Boiling point or initial boiling point and boiling range

Value > 100 °C

Flammability

evaluation not determined

Upper and lower explosive limits

Remarks not determined

Flash point

Value 10 °C

Method closed cup

Ignition temperature

Remarks not determined

Decomposition temperature

Remarks not determined

Self Accelerating Decomposition / Polymerization Temperature (SADT/SAPT)

Value > 50 °C

pH value

Remarks not determined

Viscosity

Remarks not determined

Solubility(ies)

Remarks not determined

Partition coefficient n-octanol/water (log value)

Remarks not determined

Vapour pressure

Value 47 hPa

Temperature 20 °C

Density and/or relative densityValue 0,98 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



Trade name: Fotofix

Substance number: 71442

Version: 1 / GB

Date revised: 25.07.2023

Replaces Version: - / GB

Print date: 25.07.2023

Other information

None known

SECTION 10: Stability and reactivity**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

Evolution of flammable mixtures possible in air when heated above flash point and/or during spraying or misting. Protect from heat and direct sunlight

10.5. Incompatible materials

None known

SECTION 11: Toxicological information**11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008****Acute oral toxicity**

ATE	5.142,31	mg/kg
	6	
Method	calculated value (Regulation (EC) No. 1272/2008)	

Acute oral toxicity (Components)**Methyl methacrylate monomer, stabilized**

Species	rat	
LD50	appr. 7900	mg/kg

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

Species	rat	
LD50	> 5000	mg/kg
Method	OECD 401	

2-Propenoic acid, reaction products with pentaerythritol

Species	rat	
LD50	540	mg/kg
Method	OECD 401	

Acute dermal toxicity

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

Acute dermal toxicity (Components)**Methyl methacrylate monomer, stabilized**

Species	rabbit	
LD50	> 5000	mg/kg
Method	OECD 402	

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

Species	rat	
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Trade name: Fotofix

Substance number: 71442

Version: 1 / GB

Date revised: 25.07.2023

Replaces Version: - / GB

Print date: 25.07.2023

LD50	> 2000	mg/kg
Method	OECD 402	

2-Propenoic acid, reaction products with pentaerythritol

Species	rabbit	
LD50	> 2000	mg/kg
Method	OECD 402	

Acute inhalational toxicity

Remarks	Based on available data, the classification criteria are not met.
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Acute inhalative toxicity (Components)**Methyl methacrylate monomer, stabilized**

Species	rat	
LC50	29,8	mg/l
Duration of exposure	4	h
Administration/Form	Vapors	

Skin corrosion/irritation

evaluation	irritant
Remarks	The classification criteria are met.

Skin corrosion/irritation (Components)**Methyl methacrylate monomer, stabilized**

Species	Human
evaluation	irritant

2-Propenoic acid, reaction products with pentaerythritol

Species	rabbit
evaluation	irritant
Method	OECD 404

Serious eye damage/irritation

evaluation	corrosive
Remarks	The classification criteria are met.

Serious eye damage/irritation (Components)**2-Propenoic acid, reaction products with pentaerythritol**

Species	rabbit
evaluation	corrosive
Method	OECD 405

Sensitization

evaluation	May cause sensitization by skin contact.
Remarks	The classification criteria are met.

Sensitization (Components)**Methyl methacrylate monomer, stabilized**

Route of exposure	dermal
Species	mouse
evaluation	sensitizing
Method	OECD 429

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

Route of exposure	dermal
Species	mouse
evaluation	May cause sensitization by skin contact.

2-Propenoic acid, reaction products with pentaerythritol

Species	guinea pig
evaluation	non-sensitizing
Method	OECD 406



Trade name: Fotofix

Substance number: 71442

Version: 1 / GB

Date revised: 25.07.2023

Replaces Version: - / GB

Print date: 25.07.2023

2-Propenoic acid, reaction products with pentaerythritol

Species evaluation	Human Possible sensitization potential with human beings.
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Subacute, subchronic, chronic toxicity

Remarks	not determined
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Mutagenicity

Remarks	Based on available data, the classification criteria are not met.
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Reproductive toxicity

evaluation	Suspected of damaging fertility.
Remarks	The classification criteria are met.

Reproduction toxicity (Components)**Diphenyl(2,4,6-trimethylbenzoyl)phosphine oxide**

evaluation	Suspected of damaging fertility.
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Carcinogenicity

Remarks	Based on available data, the classification criteria are not met.
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Specific Target Organ Toxicity (STOT)**Single exposure**

Remarks evaluation	The classification criteria are met. May cause respiratory irritation.
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Repeated exposure

Remarks	Based on available data, the classification criteria are not met.
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Specific Target Organ Toxicity (STOT) (Components)**Methyl methacrylate monomer, stabilized****Single exposure**

evaluation	May cause respiratory irritation. Route of exposure inhalative
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Aspiration hazard

	Based on available data, the classification criteria are not met.
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11.2 Information on other hazards**Endocrine disrupting properties with respect to humans**

The product does not contain a substance that has endocrine disrupting properties with respect to humans.

Other information

No toxicological data are available.

SECTION 12: Ecological information**12.1. Toxicity****General information**

not determined

Fish toxicity (Components)**Methyl methacrylate monomer, stabilized**

Species	rainbow trout (Oncorhynchus mykiss)
LC50	> 79 mg/l
Duration of exposure	96 h



Trade name: Fotofix

Substance number: 71442

Version: 1 / GB

Date revised: 25.07.2023

Replaces Version: - / GB

Print date: 25.07.2023

Methyl methacrylate monomer, stabilized

Species	zebra fish (<i>Brachydanio rerio</i>)	
NOEC	9,4	mg/l
Duration of exposure	35	d
Method	OECD 210	

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

Species	carp (<i>Cyprinus carpio</i>)	
LC50	1,4	mg/l
Duration of exposure	96	h
Method	OECD 203	

2-Propenoic acid, reaction products with pentaerythritol

Species	carp (<i>Cyprinus carpio</i>)	
LC50	3,2	mg/l
Duration of exposure	96	h
Method	OECD 203	

Daphnia toxicity (Components)**Methyl methacrylate monomer, stabilized**

Species	<i>Daphnia magna</i>	
EC50	69	mg/l
Duration of exposure	48	h

Methyl methacrylate monomer, stabilized

Species	<i>Daphnia magna</i>	
NOEC	37	mg/l
Duration of exposure	21	d
Method	OECD 211	

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

Species	<i>Daphnia magna</i>	
EC50	3,53	mg/l
Duration of exposure	48	h
Method	OECD 202	

2-Propenoic acid, reaction products with pentaerythritol

Species	<i>Daphnia magna</i>	
EC50	13	mg/l
Duration of exposure	48	h
Method	OECD 202	

Algae toxicity (Components)**Methyl methacrylate monomer, stabilized**

Species	<i>Pseudokirchneriella subcapitata</i>	
EC50	> 110	mg/l
Duration of exposure	72	h
Method	OECD 201	

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

Species	<i>Pseudokirchneriella subcapitata</i>	
EC50	> 2,01	mg/l
Duration of exposure	72	h
Method	OECD 201	

2-Propenoic acid, reaction products with pentaerythritol

Species	<i>Pseudokirchneriella subcapitata</i>	
EL50	33	mg/l
Duration of exposure	96	h
Method	OECD 201	

Bacteria toxicity (Components)



Trade name: Fotofix

Substance number: 71442

Version: 1 / GB

Date revised: 25.07.2023

Replaces Version: - / GB

Print date: 25.07.2023

Methyl methacrylate monomer, stabilized

Species	activated sludge	
NOEC	> 100	mg/l
Duration of exposure	14	d

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

Species	activated sludge	
EC50	> 1000	mg/l
Duration of exposure	3	h
Method	OECD 209	

2-Propenoic acid, reaction products with pentaerythritol

Species	activated sludge	
EC50	> 100	mg/l
Duration of exposure	3	h
Method	OECD 209	

12.2. Persistence and degradability**General information**

not determined

Biodegradability (Components)**Diphenyl(2,4,6-trimethylbenzoyl)phosphine oxide**

Value	< 0	to	10	%
Duration of test	28	d		
evaluation	not readily degradable			

2-Propenoic acid, reaction products with pentaerythritol

Value	6	to	14	%
Duration of test	28	d		
evaluation	not readily degradable			

Ready degradability (Components)**Methyl methacrylate monomer, stabilized**

Value	94		%
Duration of test	14	d	

12.3. Bioaccumulative potential**General information**

not determined

Partition coefficient n-octanol/water (log value)

Remarks not determined

Octanol/water partition coefficient (log Pow) (Components)**Methyl methacrylate monomer, stabilized**

log Pow	1,38	
Temperature	20	°C
Method	OECD 107	

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

log Pow	3,1	
Temperature	23	°C

2-Propenoic acid, reaction products with pentaerythritol

log Pow	3,11	
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Bioconcentration factor (BCF) (Components)**Diphenyl(2,4,6-trimethylbenzoyl)phosphine oxide**

BCF	47	to	55
Concentration	0,1	mg/l	



Trade name: Fotofix

Substance number: 71442

Version: 1 / GB

Date revised: 25.07.2023

Replaces Version: - / GB

Print date: 25.07.2023

Duration of exposure	8	Weeks
Medium	Freshwater	
Species	carp (Cyprinus carpio)	

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

The product contains no PBT substances
The product contains no vPvB substances.

12.6 Endocrine disrupting properties

Endocrine disrupting properties with respect to the environment

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.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Disposal recommendations for the product

Must not be disposed together with household garbage.
Dispose of waste according to applicable legislation.

Disposal recommendations for packaging

Packaging that cannot be cleaned should be disposed off in agreement with the regional waste disposal company.

SECTION 14: Transport information

Trade name: Fotofix




Substance number: 71442

Version: 1 / GB

Date revised: 25.07.2023

Replaces Version: - / GB

Print date: 25.07.2023

	Land transport ADR/RID	Marine transport IMDG/GGVSee	Air transport ICAO/IATA
14.1. UN number or ID number	1247	1247	1247
14.2. UN proper shipping name	METHYL METHACRYLATE MONOMER, STABILIZED, Solution	METHYL METHACRYLATE MONOMER, STABILIZED, Solution	METHYL METHACRYLATE MONOMER, STABILIZED, Solution
14.3. Transport hazard class(es)	3	3	3
Label			
14.4. Packing group	II	II	II
Limited Quantity	1 I	1 I	
Transport category	2		
14.5. Environmental hazards	-		
Tunnel restriction code	D/E		

SECTION 15: Regulatory information

15.2. Chemical safety assessment

For this preparation a chemical safety assessment has not been carried out.

SECTION 16: Other information

Classification and procedure used to derive the classification for mixtures according to Regulation (EC) 1272/2008 [CLP]:

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

Flam. Liq. 2	H225	On basis of test data
Skin Irrit. 2	H315	Calculation method
Eye Dam. 1	H318	Calculation method
Skin Sens. 1	H317	Calculation method
Repr. 2	H361f	Calculation method
STOT SE 3	H335	Calculation method
Aquatic Chronic 3	H412	Calculation method

Hazard statements listed in Chapter 2/3

H225	Highly flammable liquid and vapour.
H302	Harmful if swallowed.
H315	Causes skin irritation.
H317	May cause an allergic skin reaction.
H318	Causes serious eye damage.

Trade name: Fotofix

Substance number: 71442

Version: 1 / GB

Date revised: 25.07.2023

Replaces Version: - / GB

Print date: 25.07.2023

H335	May cause respiratory irritation.
H361f	Suspected of damaging fertility.
H411	Toxic to aquatic life with long lasting effects.
H412	Harmful to aquatic life with long lasting effects.

CLP categories listed in Chapter 2/3

Acute Tox. 4	Acute toxicity, Category 4
Aquatic Chronic 2	Hazardous to the aquatic environment, chronic, Category 2
Aquatic Chronic 3	Hazardous to the aquatic environment, chronic, Category 3
Eye Dam. 1	Serious eye damage, Category 1
Flam. Liq. 2	Flammable liquid, Category 2
Repr. 2	Reproductive toxicity, Category 2
Skin Irrit. 2	Skin irritation, Category 2
Skin Sens. 1	Skin sensitization, Category 1
STOT SE 3	Specific target organ toxicity - single exposure, Category 3

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.