

Trade name: WIDOCRYL-SP

Current version : 5.0.1, issued: 13.09.2024

Replaced version: 5.0.0, issued: 15.12.2023

Region: GB

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

1.1 Product identifier

Trade name

WIDOCRYL-SP

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

Relevant identified uses of the substance or mixture

primer

Uses advised against

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1.3 Details of the supplier of the safety data sheet

Address

Widopan Produkte GmbH
Ostereichen 3
D-21714 Hammah

Telephone no. +49 (0) 4144 69821-0

Fax no. +49 (0) 4144 69821-20

Information provided by / telephone

+49 (0) 4144 69821-0

Advice on Safety Data Sheet

sdb_info@umco.de

Details of the importer

Address

Widopan Limited
System House
Horndon Industrial Park
24 Station Rd
West Horndon
Brentwood
CM13 3XL

1.4 Emergency telephone number

For medical advice (in German and English):

+49 (0)551 192 40 (Giftinformationszentrum Nord)

SECTION 2: Hazards identification

2.1 Classification of the substance or mixture

Classification in accordance with Regulation (EC) No 1272/2008 (CLP)

Aquatic Chronic 3; H412

Flam. Liq. 2; H225

Skin Irrit. 2; H315

Skin Sens. 1; H317

STOT SE 3; H335

Classification information

This product is assessed and classified using the methods and criteria below referred to in Article 9 of Regulation (EC) n° 1272/2008:

Physical hazards: determined through assessment data based on the methods or standards referred to in part 2 of Annex I to CLP

Health hazards and environmental hazards: determined through toxicological and ecotoxicological assessment data based on the methods or standards referred to in Part 3, 4 and 5 of Annex I to CLP.

2.2 Label elements

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Labelling according to Regulation (EC) No 1272/2008 (CLP Regulation)**Hazard pictograms**

GHS02



GHS07

Signal word

Danger

Hazardous component(s) to be indicated on label:

methyl-methacrylate

2-ethylhexyl acrylate

2,2'-ethylenedioxydiethyl dimethacrylate

Hazard statement(s)

H225

Highly flammable liquid and vapour.

H315

Causes skin irritation.

H317

May cause an allergic skin reaction.

H335

May cause respiratory irritation.

H412

Harmful to aquatic life with long lasting effects.

Hazard statements (EU)

EUH208

Contains 2-(N-methyl-p-toluidino)ethanol. May produce an allergic reaction.

Precautionary statement(s)

P210

Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

P233

Keep container tightly closed.

P273

Avoid release to the environment.

P280

Wear protective gloves/protective clothing/eye protection.

P370+P378

In case of fire: Use water spray, carbon dioxide, dry chemical or foam to extinguish.

P501

Dispose of contents/container to a facility in accordance with local and national regulations.

2.3 Other hazards

PBT assessment

The product is not considered to be a PBT.

vPvB assessment

The product is not considered to be a vPvB.

SECTION 3: Composition/information on ingredients**3.1 Substances**

Not applicable. The product is not a substance.

3.2 Mixtures**Hazardous ingredients**

No	Substance name	Additional information	
	CAS / EC / Index / REACH no	Classification (EC) 1272/2008 (CLP)	Concentration %
1	methyl-methacrylate		
	80-62-6 201-297-1 607-035-00-6 01-2119452498-28	Flam. Liq. 2; H225 Skin Irrit. 2; H315 Skin Sens. 1; H317 STOT SE 3; H335	>= 50.00 - < 70.00 wt%
2	2-ethylhexyl acrylate		

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	103-11-7 203-080-7 607-107-00-7 01-2119453158-37	Skin Irrit. 2; H315 Skin Sens. 1B; H317 STOT SE 3; H335 Aquatic Chronic 3; H412	>= 25.00 - < 50.00	wt%
3	2,2'-ethylenedioxydiethyl dimethacrylate			
	109-16-0 203-652-6 - 01-2119969287-21	Skin Sens. 1B; H317	< 2.50	wt%
4	2-(N-methyl-p-toluidino)ethanol			
	2842-44-6 220-638-5 - 01-2120827830-56	Skin Sens. 1; H317 Eye Irrit. 2; H319 Aquatic Chronic 2; H411	< 2.50	wt%

Full Text for all H-phrases and EUH-phrases: pls. see section 16

No	Note	Specific concentration limits	M-factor (acute)	M-factor (chronic)
1	D	-	-	-
2	D	-	-	-
3	D	-	-	-

Full text for the notes: pls. see section 16 "Notes relating to the identification, classification and labelling of substances ((EC) No 1272/2008, Annex VI)".

SECTION 4: First aid measures

4.1 Description of first aid measures

General information

In case of persisting adverse effects, consult a physician. Remove contaminated clothing and shoes immediately, and launder thoroughly before reusing. If the patient is likely to become unconscious, place and transport in stable sideways position.

After inhalation

Remove affected person from the immediate area. Ensure supply of fresh air. Irregular breathing/no breathing: artificial respiration. Call a doctor immediately.

After skin contact

Wash off immediately with soap and water. Change contaminated, saturated clothing. Get medical attention if pain still persists.

After eye contact

Remove contact lenses, irrigate copiously with clean, fresh water for at least 15 minutes, holding the eyelids apart. Seek medical assistance.

After ingestion

Do not induce vomiting. Call a doctor immediately. Never give anything by mouth to an unconscious person.

4.2 Most important symptoms and effects, both acute and delayed

No data available.

4.3 Indication of any immediate medical attention and special treatment needed

No data available.

SECTION 5: Firefighting measures

5.1 Extinguishing media

Suitable extinguishing media

Alcohol-resistant foam; Extinguishing powder; Water spray jet; Carbon dioxide

Unsuitable extinguishing media

High power water jet

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In the event of fire, the following can be released: Carbon dioxide (CO₂); Carbon monoxide (CO)

5.3 Advice for firefighters

Use self-contained breathing apparatus. Cool endangered containers with water spray jet. Suppress gases/vapours/mists with water spray jet. Wear protective clothing. Run-off water from fire fighting must not be discharged into drains or enter surface water.

SECTION 6: Accidental release measures**6.1 Personal precautions, protective equipment and emergency procedures****For non-emergency personnel**

Refer to protective measures listed in sections 7 and 8. Avoid contact with skin, eyes and clothing. Ensure adequate ventilation. Keep away from ignition sources.

For emergency responders

No data available. Personal protective equipment (PPE) - see Section 8.

6.2 Environmental precautions

Do not discharge into the drains/surface waters/groundwater. Do not discharge into the subsoil/soil. In case of entry into waterways, soil or drains, inform the responsible authorities.

6.3 Methods and material for containment and cleaning up

Take up with absorbent material (e.g., sand, kieselguhr, universal binder). Send in suitable containers for recovery or disposal.

6.4 Reference to other sections

No data available.

SECTION 7: Handling and storage**7.1 Precautions for safe handling****Advice on safe handling**

Provide good ventilation at the work area (local exhaust ventilation, if necessary). If workplace exposure limits are exceeded, respiratory protection approved for this particular job must be worn. Risks inherent to handling the product must be minimised by applying the appropriate protective and preventive measures. Working processes should - so far as possible, according to the state of the art - be designed to rule out bodily contact or the release of hazardous substances.

General protective and hygiene measures

Do not eat, drink or smoke during work time. Keep away from foodstuffs and beverages. Avoid contact with eyes and skin. Remove soiled or soaked clothing immediately. Do not inhale vapours. Wash hands before breaks and after work. Provide eye wash fountain in work area. Have emergency shower available.

Advice on protection against fire and explosion

Vapours can form an explosive mixture with air. Take precautionary measures against static charges. Keep away from sources of heat and ignition. Use explosion-proof equipment/fittings and non-sparking tools.

7.2 Conditions for safe storage, including any incompatibilities**Technical measures and storage conditions**

Keep container tightly closed and dry in a cool, well-ventilated place. Protect from heat and direct sunlight.

Recommended storage temperature

Value 5 - 25 °C

Requirements for storage rooms and vessels

Containers which are opened must be carefully closed and kept upright to prevent leakage. Always keep in containers of same material as the original.

Incompatible products

Do not store together with: oxidizing substances; inflammatory substances

7.3 Specific end use(s)

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No data available.

SECTION 8: Exposure controls/personal protection**8.1 Control parameters****Occupational exposure limit values**

No	Substance name	CAS no.	EC no.
1	methyl-methacrylate	80-62-6	201-297-1
	2009/161/EU		
	methyl methacrylate		
	WEL short-term (15 min reference period)		100 ppm
	WEL long-term (8-hr TWA reference period)		50 ppm
	List of approved workplace exposure limits (WELs) / EH40		
	Methyl methacrylate		
	WEL short-term (15 min reference period)	416 mg/m ³	100 ppm
	WEL long-term (8-hr TWA reference period)	208 mg/m ³	50 ppm

DNEL, DMEL and PNEC values**DNEL values (worker)**

No	Substance name	CAS / EC no		
	Route of exposure	Exposure time	Effect	Value
1	methyl-methacrylate	80-62-6 201-297-1		
	dermal	Short term (acut)	local	1.5 mg/cm ²
	dermal	Long term (chronic)	systemic	13.67 mg/kg
	dermal	Long term (chronic)	local	1.5 mg/cm ²
	inhalative	Long term (chronic)	systemic	348.4 mg/m ³
	inhalative	Long term (chronic)	local	208 mg/m ³
	inhalative	Short term (acut)	local	416 mg/m ³
2	2-ethylhexyl acrylate	103-11-7 203-080-7		
	dermal	Long term (chronic)	systemic	6.5 mg/kg bw/day
	inhalative	Long term (chronic)	local	38 mg/m ³
	inhalative	Short term (acut)	local	38 mg/m ³
3	2,2'-ethylenedioxydiethyl dimethacrylate	109-16-0 203-652-6		
	dermal	Long term (chronic)	systemic	13.9 mg/kg bw/day
	inhalative	Long term (chronic)	systemic	48,5 mg/m ³

DNEL value (consumer)

No	Substance name	CAS / EC no		
	Route of exposure	Exposure time	Effect	Value
1	methyl-methacrylate	80-62-6 201-297-1		
	oral	Long term (chronic)	systemic	8.2 mg/kg bw/day
	dermal	Short term (acut)	local	1.5 mg/cm ²
	dermal	Long term (chronic)	systemic	8.2 mg/kg
	dermal	Long term (chronic)	local	1.5 mg/cm ²
	inhalative	Long term (chronic)	systemic	74.3 mg/m ³
	inhalative	Long term (chronic)	local	104 mg/m ³
	inhalative	Short term (acut)	local	208 mg/m ³
2	2-ethylhexyl acrylate	103-11-7 203-080-7		
	oral	Long term (chronic)	systemic	0.23 mg/kg bw/day
	dermal	Long term (chronic)	systemic	2.34 mg/kg bw/day
	inhalative	Long term (chronic)	local	4.5 mg/m ³

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3	2,2'-ethylenedioxydiethyl dimethacrylate			109-16-0 203-652-6
	oral	Long term (chronic)	systemic	8,33 mg/kg bw/day
	dermal	Long term (chronic)	systemic	8,33 mg/kg bw/day
	inhalative	Long term (chronic)	systemic	14,5 mg/m ³

PNEC values

No	Substance name	CAS / EC no	
	ecological compartment	Type	Value
1	methyl-methacrylate	80-62-6 201-297-1	
	water	fresh water	0.94 mg/L
	water	marine water	0.094 mg/L
	water	Aqua intermittent	0.94 mg/L
	water	fresh water sediment	10.2 mg/kg
	water	marine water sediment	0.102 mg/kg dry weight
	soil	-	1.48 mg/kg dry weight
	sewage treatment plant	-	10 mg/L
2	2-ethylhexyl acrylate	103-11-7 203-080-7	
	water	fresh water	2.72 µg/L
	water	marine water	0.272 µg/L
	water	fresh water sediment	0.108 mg/kg dry weight
	water	marine water sediment	10.8 µg/kg dry weight
	soil	-	1 mg/kg dry weight
	sewage treatment plant	-	2.3 mg/L
3	2,2'-ethylenedioxydiethyl dimethacrylate	109-16-0 203-652-6	
	water	fresh water	0,016 mg/L
	water	marine water	0.002 mg/L
	soil	-	0,027 mg/kg dry weight
	sewage treatment plant	-	1.7 mg/L

8.2 Exposure controls**Appropriate engineering controls**

No data available.

Personal protective equipment**Respiratory protection**

If workplace exposure limits are exceeded, a respiration protection approved for this particular job must be worn. In case of aerosol and mist formation, take appropriate measures for breathing protection in the event workplace threshold values are not specified.

Eye / face protection

Tightly fitting safety glasses (EN 166).

Hand protection

Sufficient protection is given wearing suitable protective gloves checked according to i.e. EN 374, in the event of risk of skin contact with the product. Before use, the protective gloves should be tested in any case for its specific work-station suitability (i.e. mechanical resistance, product compatibility and antistatic properties). Adhere to the manufacturer's instructions and information relating to the use, storage, care and replacement of protective gloves. Protective gloves shall be replaced immediately when physically damaged or worn. Design operations thus to avoid permanent use of protective gloves.

Other

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Fire-resistant antistatic protective clothing.

Environmental exposure controls

No data available.

SECTION 9: Physical and chemical properties**9.1 Information on basic physical and chemical properties**

State of aggregation	
liquid	
Form	
liquid	
Colour	
colourless	
Odour	
of acrylate	
Odour threshold	
Value	0.05 ppm
pH value	
reason for missing pH	substance/mixture is non-soluble (in water)
Boiling point / boiling range	
Value	100.3 °C
Reference pressure	1013 hPa
Method	DIN 51751
Reference substance	Methyl methacrylate
Melting point/freezing point	
Value	-48 °C
Reference substance	Methyl methacrylate
Decomposition temperature	
No data available	
Flash point	
Value	11.5 °C
Method	DIN 51755
Reference substance	Methyl methacrylate
Ignition temperature	
No data available	
Flammability	
No data available	
Lower explosion limit	
Value	2.1 % vol
Reference substance	Methyl methacrylate
Upper explosion limit	
Value	12.5 % vol
Reference substance	Methyl methacrylate
Vapour pressure	
Value	38.7 mbar
Reference temperature	20 °C
Reference substance	Methyl methacrylate
Relative vapour density	

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No data available

Relative density

No data available

Density

Value	0.98	g/cm ³
Reference temperature	25	°C

Solubility in water

Comments insoluble

Solubility

No data available

Partition coefficient n-octanol/water (log value)

No	Substance name	CAS no.	EC no.
1	methyl-methacrylate	80-62-6	201-297-1
	log Pow	1.38	
	Reference temperature	20	°C
	Source	ECHA	
2	2-ethylhexyl acrylate	103-11-7	203-080-7
	log Pow	4.64	
	Reference temperature	25	°C
	Method	OECD 107	
	Source	ECHA	
3	2,2'-ethylenedioxydiethyl dimethacrylate	109-16-0	203-652-6
	log Pow	2.3	
	Method	OECD 117	
	Source	ECHA	

Kinematic viscosity

Value	130 - 170	mPa*s
Reference temperature	25	°C

Particle characteristics

No data available

9.2 Other information**Other information**

No data available.

SECTION 10: Stability and reactivity**10.1 Reactivity**

No data available.

10.2 Chemical stability

Stable if stored and handled properly.

10.3 Possibility of hazardous reactions

Polymerization upon exposure to white light, ultraviolet light or heat. Polymerization is highly exothermic and may produce sufficient heat to cause thermal decomposition and/or rupture of the container.

10.4 Conditions to avoid

Heat, naked flames and other ignition sources. Protect from sun.

10.5 Incompatible materials

Amines; Oxidizing agents; Reducing agents; Peroxides; heavy metal compounds; radical initiator

10.6 Hazardous decomposition products

No hazardous decomposition products known.

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

Acute oral toxicity			
No	Substance name	CAS no.	EC no.
1	2-ethylhexyl acrylate	103-11-7	203-080-7
LD50		4435	mg/kg bodyweight
Species	rat		
Method	OECD 401		
Source	ECHA		

Acute dermal toxicity			
No	Substance name	CAS no.	EC no.
1	methyl-methacrylate	80-62-6	201-297-1
LD50	>	5000	mg/kg bodyweight
Species	rabbit		
Method	OECD 402		
Source	ECHA		

Acute inhalational toxicity			
No	Substance name	CAS no.	EC no.
1	methyl-methacrylate	80-62-6	201-297-1
LC50		29.8	mg/l
Duration of exposure		4	h
State of aggregation	Vapour		
Species	rat		
Source	ECHA		

Skin corrosion/irritation			
No	Substance name	CAS no.	EC no.
1	2-ethylhexyl acrylate	103-11-7	203-080-7
Species	rabbit		
Method	BASF-Test		
Source	ECHA		
Evaluation	irritant		
2	2,2'-ethylenedioxydiethyl dimethacrylate	109-16-0	203-652-6
Duration of exposure		72	h
Species	rabbit		
Method	OECD 404		
Source	ECHA		
Evaluation	non-irritant		
Evaluation/classification	Based on available data, the classification criteria are not met.		

Serious eye damage/irritation			
No	Substance name	CAS no.	EC no.
1	2,2'-ethylenedioxydiethyl dimethacrylate	109-16-0	203-652-6
Species	rabbit		
Method	OECD 405		
Source	ECHA		
Evaluation	non-irritant		
Evaluation/classification	Based on available data, the classification criteria are not met.		

Respiratory or skin sensitisation			
No	Substance name	CAS no.	EC no.
1	methyl-methacrylate	80-62-6	201-297-1
Route of exposure	Skin		
Species	mouse		
Method	OECD 429		
Source	ECHA		
Evaluation	sensitizing		

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2	2-ethylhexyl acrylate	103-11-7	203-080-7
Route of exposure		Skin	
Species		mouse	
Method		OECD 429	
Source		ECHA	
Evaluation		sensitizing	

3	2,2'-ethylenedioxydiethyl dimethacrylate	109-16-0	203-652-6
Route of exposure		Skin	
Species		mouse	
Method		OECD 429	
Source		ECHA	
Evaluation		sensitizing	
Evaluation/classification		Based on available data, the classification criteria are met.	

Germ cell mutagenicity			
No	Substance name	CAS no.	EC no.
1	methyl-methacrylate	80-62-6	201-297-1
Source		ECHA	
Evaluation/classification		Based on available data, the classification criteria are not met.	
2	2,2'-ethylenedioxydiethyl dimethacrylate	109-16-0	203-652-6
Method		OECD 471	
Source		ECHA	
Evaluation/classification		Based on available data, the classification criteria are not met.	

Reproduction toxicity			
No	Substance name	CAS no.	EC no.
1	2,2'-ethylenedioxydiethyl dimethacrylate	109-16-0	203-652-6
Method		OECD 422	
Source		ECHA	
Evaluation/classification		Based on available data, the classification criteria are not met.	

Carcinogenicity			
No	Substance name	CAS no.	EC no.
1	methyl-methacrylate	80-62-6	201-297-1
Source		ECHA	
Evaluation/classification		Based on available data, the classification criteria are not met.	

STOT - single exposure	
No data available	

STOT - repeated exposure			
No	Substance name	CAS no.	EC no.
1	2,2'-ethylenedioxydiethyl dimethacrylate	109-16-0	203-652-6
Method		OECD 422	
Source		ECHA	
Evaluation/classification		Based on available data, the classification criteria are not met.	

Aspiration hazard	
No data available	

Endocrine disrupting properties	
No data available	

11.2 Information on other hazards

Other information

No data available.

SECTION 12: Ecological information

12.1 Toxicity

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Toxicity to fish (acute)			
No	Substance name	CAS no.	EC no.
1	methyl-methacrylate	80-62-6	201-297-1
LC50	>	79	mg/l
Duration of exposure		96	h
Species	Oncorhynchus mykiss		
Method	OECD 203		
Source	ECHA		
2	2-ethylhexyl acrylate	103-11-7	203-080-7
LC50		1.81	mg/l
Duration of exposure		96	h
Species	Oncorhynchus mykiss		
Method	OECD 203		
Source	ECHA		
3	2,2'-ethylenedioxydiethyl dimethacrylate	109-16-0	203-652-6
LC50		16.4	mg/l
Duration of exposure		96	h
Species	Danio rerio		
Method	OECD 203		
Source	ECHA		

Toxicity to fish (chronic)			
No data available			

Toxicity to Daphnia (acute)			
No	Substance name	CAS no.	EC no.
1	methyl-methacrylate	80-62-6	201-297-1
EC50		69	mg/l
Duration of exposure		48	h
Species	Daphnia magna		
Method	OECD 202		
Source	ECHA		
2	2-ethylhexyl acrylate	103-11-7	203-080-7
EC50		1.3	mg/l
Duration of exposure		48	h
Species	Daphnia magna		
Method	OECD 202		
Source	ECHA		

Toxicity to Daphnia (chronic)			
No	Substance name	CAS no.	EC no.
1	methyl-methacrylate	80-62-6	201-297-1
NOEC		37	mg/l
Duration of exposure		21	day(s)
Species	Daphnia magna		
Method	OECD 211		
Source	ECHA		
2	2-ethylhexyl acrylate	103-11-7	203-080-7
NOEC		1.6	mg/l
Duration of exposure		21	day(s)
Species	Daphnia magna		
Method	OECD 211		
Source	ECHA		
3	2,2'-ethylenedioxydiethyl dimethacrylate	109-16-0	203-652-6
NOEC		32	mg/l
Duration of exposure		21	day(s)
Species	Daphnia magna		
Method	OECD 211		
Source	ECHA		

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Toxicity to algae (acute)			
No	Substance name	CAS no.	EC no.
1	methyl-methacrylate	80-62-6	201-297-1
EC50	>	110	mg/l
Duration of exposure		72	h
Species	Selenastrum capricornutum		
Method	OECD 201		
Source	ECHA		
2	2-ethylhexyl acrylate	103-11-7	203-080-7
ErC50		1.71	mg/l
Duration of exposure		72	h
Species	Desmodesmus subspicatus		
Method	OECD 201		
Source	ECHA		
3	2,2'-ethylenedioxydiethyl dimethacrylate	109-16-0	203-652-6
EC50	>	100	mg/l
Duration of exposure		72	h
Species	Raphidocelis subcapitata		
Method	OECD 201		
Source	ECHA		

Toxicity to algae (chronic)	
No data available	

Bacteria toxicity	
No data available	

12.2 Persistence and degradability

Biodegradability			
No	Substance name	CAS no.	EC no.
1	methyl-methacrylate	80-62-6	201-297-1
Value		94	%
Duration		14	day(s)
Method	OECD 301 C		
Source	ECHA		
Evaluation	readily biodegradable		
2	2-ethylhexyl acrylate	103-11-7	203-080-7
Type	aerobic biodegradation		
Value	70	- 80	%
Duration		28	day(s)
Method	92/69/EEC C.4-D		
Source	ECHA		
Evaluation	readily biodegradable		
3	2,2'-ethylenedioxydiethyl dimethacrylate	109-16-0	203-652-6
Type	aerobic biodegradation		
Value		85	%
Duration		28	day(s)
Method	OECD 301 B		
Source	ECHA		
Evaluation	readily biodegradable		

12.3 Bioaccumulative potential

Partition coefficient n-octanol/water (log value)			
No	Substance name	CAS no.	EC no.
1	methyl-methacrylate	80-62-6	201-297-1
log Pow		1.38	
Reference temperature		20	°C
Source	ECHA		
2	2-ethylhexyl acrylate	103-11-7	203-080-7

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log Pow	4.64
Reference temperature	25 °C
Method	OECD 107
Source	ECHA
3	2,2'-ethylenedioxydiethyl dimethacrylate
	109-16-0
	203-652-6
log Pow	2.3
Method	OECD 117
Source	ECHA

12.4 Mobility in soil

No data available.

12.5 Results of PBT and vPvB assessment

Results of PBT and vPvB assessment	
Product Name	
WIDOCRYL-SP	
PBT assessment	The product is not considered to be a PBT.
vPvB assessment	The product is not considered to be a vPvB.

12.6 Endocrine disrupting properties

No data available.

12.7 Other adverse effects

No data available.

12.8 Other information

Other information
Do not discharge product unmonitored into the environment.

SECTION 13: Disposal considerations**13.1 Waste treatment methods****Product**

Allocation of a waste code number, according to the European Waste Catalogue, should be carried out in agreement with the regional waste disposal company.

Packaging

Residues must be removed from packaging and when emptied completely disposed of in accordance with the regulations for waste removal. Incompletely emptied packaging must be disposed of in the form of disposal specified by the regional disposer.

SECTION 14: Transport information**14.1 UN number or ID number**

ADR/RID/ADN	UN1866
IMDG	UN1866
ICAO-TI / IATA	UN1866

14.2 UN proper shipping name

ADR/RID/ADN	RESIN SOLUTION
IMDG	RESIN SOLUTION
ICAO-TI / IATA	Resin solution

14.3 Transport hazard class(es)

ADR/RID/ADN - Class	3
Label	3
Classification code	F1
Tunnel restriction code	D/E
Hazard identification no.	33
Special Provision 640	640D

Trade name: WIDOCRYL-SP

Current version : 5.0.1, issued: 13.09.2024

Replaced version: 5.0.0, issued: 15.12.2023

Region: GB

IMDG - Class 3
 Label 3
 ICAO-TI / IATA - Class 3
 Label 3

14.4 Packing group

ADR/RID/ADN II
 IMDG II
 ICAO-TI / IATA II

14.5 Environmental hazards

EmS F-E, S-E

14.6 Special precautions for user

No data available.

14.7 Maritime transport in bulk according to IMO instruments

Not relevant

SECTION 15: Regulatory information**15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture****EU regulations****Regulation (EC) No 1907/2006 (REACH) Annex XIV (List of substances subject to authorisation)**

According to the data available and/or specifications supplied by upstream suppliers, this product does not contain any substances considered as substances requiring authorisation as listed on Annex XIV of the REACH regulation (EC) 1907/2006.

REACH candidate list of substances of very high concern (SVHC) for authorisation

According to available data and the information provided by preliminary suppliers, the product does not contain substances that are considered substances meeting the criteria for inclusion in annex XIV (List of Substances Subject to Authorisation) as laid down in Article 57 and article 59 of REACH (EC) 1907/2006.

Regulation (EC) No 1907/2006 (REACH) Annex XVII: RESTRICTIONS ON THE MANUFACTURE, PLACING ON THE MARKET AND USE OF CERTAIN DANGEROUS SUBSTANCES, MIXTURES AND ARTICLES

The product is considered being subject to REACH regulation (EC) 1907/2006 annex XVII.	No 3, 40
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The product contains following substance(s) that are considered being subject to REACH regulation (EC) 1907/2006 annex XVII.
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No	Substance name	CAS no.	EC no.	No
1	2-ethylhexyl acrylate	103-11-7	203-080-7	75
2	methyl-methacrylate	80-62-6	201-297-1	75

Directive 2012/18/EU on the control of major-accident hazards involving dangerous substances

This product is subject to Part I of Annex I, risk category:	P5b
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15.2 Chemical safety assessment

A chemical safety assessment has not been carried out for this mixture.

SECTION 16: Other information**Sources of key data used to compile the data sheet:**

Regulation (EC) No 1907/2006 (REACH), 1272/2008 (CLP) as amended in each case.

Directives 2000/39/EC, 2006/15/EC, 2009/161/EU, (EU) 2017/164.

National Threshold Limit Values of the corresponding countries as amended in each case.

Transport regulations according to ADR, RID, IMDG, IATA as amended in each case.

The data sources used to determine physical, toxic and ecotoxic data, are indicated directly in the corresponding section.

Trade name: WIDOCRYL-SP

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Region: GB

Full text of the H- and EUH- phrases drawn up in sections 2 and 3 (provided not already drawn up in these sections)

H319 Causes serious eye irritation.
H411 Toxic to aquatic life with long lasting effects.

Notes relating to the identification, classification and labelling of substances and mixtures ((EC) No 1272/2008, Annex VI)

D Certain substances which are susceptible to spontaneous polymerisation or decomposition are generally placed on the market in a stabilised form. It is in this form that they are listed in Part 3. However, such substances are sometimes placed on the market in a non-stabilised form. In this case, the supplier must state on the label the name of the substance followed by the words 'non-stabilised'.

Creation of the safety data sheet

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This information is based on our present knowledge and experience.
The safety data sheet describes products with a view to safety requirements.
It does not however, constitute a guarantee for any specific product properties and shall not establish a legally valid contractual relationship.

Alterations/supplements:

Alterations to the previous edition are marked in the left-hand margin.

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