

Trade name: WIDOCRYL-Special Primer PM

Current version : 4.0.1, issued: 13.09.2024

Replaced version: 4.0.0, issued: 14.06.2022

Region: GB

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

1.1 Product identifier

Trade name

WIDOCRYL-Special Primer PM

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
No data available.

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

ethylene dimethacrylate

2-(N-methyl-p-toluidino)ethanol

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.

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, alcohol-resistant foam, dry chemical or carbon dioxide to extinguish.

P501

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

2.3 Other hazards

PBT assessment

No data available.

vPvB assessment

No data available.

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

Not applicable. The product is not a substance.

3.2 Mixtures**Chemical characterization**

Methyl methacrylate-based reactive resin

Hazardous ingredients

No	Substance name	Additional information	
	CAS / EC / Index / REACH no	Classification (EC) 1272/2008 (CLP)	Concentration %
1	methyl-methacrylate		
	80-62-6	Flam. Liq. 2; H225	>= 70.00 - < 90.00 wt%
	201-297-1	Skin Irrit. 2; H315	
	607-035-00-6	Skin Sens. 1; H317	
	01-2119452498-28	STOT SE 3; H335	
2	ethylene dimethacrylate		

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	97-90-5 202-617-2 607-114-00-5 01-2119965172-38	Skin Sens. 1; H317 STOT SE 3; H335 Aquatic Chronic 3; H412	>= 5.00 - < 10.00	wt%
3	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	-	-	-

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

Remove with a cloth or paper. Wash off with soap and water. Don't use solvents. Consult a doctor if skin irritation persists.

After eye contact

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

After ingestion

Do not induce vomiting. Call a doctor immediately. Rinse the mouth thoroughly with water. Drink water in small gulps. 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

5.2 Special hazards arising from the substance or mixture

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. Wear protective clothing. Cool endangered containers with water spray jet. Suppress gases/vapours/mists with water spray jet.

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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.

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. Use barrier skin cream. 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. Keep in a cool place, heat causes increase in pressure and risk of bursting.

Recommended storage temperature

Value	5	-	25	°C
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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. Fill containers only up to 80%, because oxygen (air) is necessary for stabilization.

Incompatible products

Do not store together with fire promoting substances. Do not store together with foodstuffs.

7.3 Specific end use(s)

No data available.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Occupational exposure limit values

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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	ethylene dimethacrylate		
			97-90-5 202-617-2
	dermal	Long term (chronic)	systemic 1.3 mg/kg/day
	inhalative	Long term (chronic)	systemic 2.45 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	ethylene dimethacrylate		
			97-90-5 202-617-2
	oral	Long term (chronic)	systemic 0.83 mg/kg/day
	dermal	Long term (chronic)	systemic 0.83 mg/kg/day
	inhalative	Long term (chronic)	systemic 1.45 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

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	soil	-	1.48	mg/kg dry weight
	sewage treatment plant	-	10	mg/L
2	ethylene dimethacrylate		97-90-5 202-617-2	
	water	marine water	0.014	mg/L
	water	fresh water	0.139	mg/L
	water	marine water sediment	0.16	mg/kg dry weight
	water	fresh water sediment	1.6	mg/kg dry weight
	soil	-	0.239	mg/kg dry weight
	sewage treatment plant	-	57	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.

Respiratory filter (gas) : A

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.

Appropriate Material butyl rubber
Breakthrough time > 60 min

Other

fire-resistant 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

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Reference substance	Methyl methacrylate		
pH value			
reason for missing pH	substance/mixture is non-soluble (in water)		
Boiling point / boiling range			
Value	100.3 °C		
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 substance	Methyl methacrylate		
Relative vapour density			
No data available			
Relative density			
No data available			
Density			
Value	0.99 g/cm ³		
Reference temperature	25 °C		
Method	DIN 53217		
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	ethylene dimethacrylate	97-90-5	202-617-2
log Pow		2.4	

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Reference temperature	20	°C
Method	OECD 117	
Source	ECHA	
3	2-(N-methyl-p-toluidino)ethanol	2842-44-6 220-638-5
log Pow	appr.	2.2
Reference temperature	25	°C
Method	OECD 117	
Source	ECHA	

Kinematic viscosity			
Value	100	-	130
Reference temperature		25	°C
Type	kinematic		
Method	DIN 53018		

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

Peroxides; Amines; Azo compounds; Heavy metals; Oxidizing agents; Reducing agents

10.6 Hazardous decomposition products

No hazardous decomposition products known.

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	ethylene dimethacrylate	97-90-5	202-617-2
LD50	appr.	8300	mg/kg bodyweight
Species	rat		
Method	OECD		
Source	ECHA		
2	2-(N-methyl-p-toluidino)ethanol	2842-44-6	220-638-5
LD50	>	2000	mg/kg bodyweight
Species	rat		
Method	EPA OPPTS 870.1100		
Source	ECHA		
Evaluation/classification	Based on available data, the classification criteria are not met.		

Acute dermal toxicity			
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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		
2	ethylene dimethacrylate	97-90-5	202-617-2
LD50	>	2001	mg/kg bodyweight
Species	rat		
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-(N-methyl-p-toluidino)ethanol	2842-44-6	220-638-5
Species	rabbit		
Method	EPA OPPTS 870.2500		
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-(N-methyl-p-toluidino)ethanol	2842-44-6	220-638-5
Method	OECD 437		
Source	ECHA		
Evaluation	Irritating to eyes		
Evaluation/classification	Based on available data, the classification criteria are 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		
2	ethylene dimethacrylate	97-90-5	202-617-2
Route of exposure	Skin		
Species	mouse		
Method	OECD 406		
Source	ECHA		
Evaluation	sensitizing		
Evaluation/classification	Based on available data, the classification criteria are met.		
3	2-(N-methyl-p-toluidino)ethanol	2842-44-6	220-638-5
Route of exposure	Skin		
Method	OECD 442D		
Source	ECHA		
Evaluation	sensitizing		
Evaluation/classification	Based on available data, the classification criteria are met.		

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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-(N-methyl-p-toluidino)ethanol	2842-44-6	220-638-5
Source		ECHA	
Evaluation/classification		Based on available data, the classification criteria are not met.	
Reproduction toxicity			
No data available			
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 data available			
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

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	ethylene dimethacrylate	97-90-5	202-617-2
LC50		15.95	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		

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Method	OECD 202		
Source	ECHA		
2	ethylene dimethacrylate	97-90-5	202-617-2
EC50		44.9	mg/l
Duration of exposure		48	h
Species	Daphnia magna		
Method	EU Method C.2		
Source	ECHA		
3	2-(N-methyl-p-toluidino)ethanol	2842-44-6	220-638-5
EC50		7.03	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	ethylene dimethacrylate	97-90-5	202-617-2
NOEC		5.05	mg/l
Duration of exposure		21	day(s)
Species	Daphnia magna		
Method	OECD 211		
Source	ECHA		

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	ethylene dimethacrylate	97-90-5	202-617-2
EC50		17.3	mg/l
Duration of exposure		72	h
Species	Raphidocelis subcapitata		
Method	OECD 201		
Source	ECHA		
3	2-(N-methyl-p-toluidino)ethanol	2842-44-6	220-638-5
EC50		48.50	mg/l
Duration of exposure		72	h
Species	Desmodesmus subspicatus		
Method	OECD 201		
Source	ECHA		

Toxicity to algae (chronic)			
No data available			

Bacteria toxicity			
No	Substance name	CAS no.	EC no.
1	ethylene dimethacrylate	97-90-5	202-617-2
EC50		570	mg/l
Duration of exposure		3	h
Species	Pseudomonas putida		

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Method	OECD 209
Source	ECHA

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	ethylene dimethacrylate	97-90-5	202-617-2
Value		69	%
Duration		28	d
Method	OECD 301 F		
Source	ECHA		
Evaluation	The test material is readily biodegradable but failed the 10-day window requirement according to the definitions of OECD Guideline 301E.		
3	2-(N-methyl-p-toluidino)ethanol	2842-44-6	220-638-5
Type	aerobic biodegradation		
Value		22.7	%
Duration		28	day(s)
Method	OECD 301 B		
Source	ECHA		
Evaluation	not readily biodegradable		

12.3 Bioaccumulative potential

Bioconcentration factor (BCF)			
No	Substance name	CAS no.	EC no.
1	ethylene dimethacrylate	97-90-5	202-617-2
BCF		21.9	
Method	Calculation model used (Q)SAR		
Source	ECHA		

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	ethylene dimethacrylate	97-90-5	202-617-2
log Pow		2.4	
Reference temperature		20	°C
Method	OECD 117		
Source	ECHA		
3	2-(N-methyl-p-toluidino)ethanol	2842-44-6	220-638-5
log Pow	appr.	2.2	
Reference temperature		25	°C
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

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PBT assessment	No data available.
vPvB assessment	No data available.

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	640C
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
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14.6 Special precautions for user

No data available.

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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.

No	Substance name	CAS no.	EC no.	No
1	ethylene dimethacrylate	97-90-5	202-617-2	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

No data available.

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.

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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