

## Safety Data Sheet

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

**1.1 Product identifier INTERACRYL PLAST**

**1.2. Relevant identified uses of the substance or mixture and uses advised against**  
 Product is used for manufacturing of custom trays in dental laboratory.

**1.3 Details of the supplier of the safety data sheet**

		<i>Production:</i>
Manufacturer/Supplier:	INTERDENT d.o.o.	INTERDENT d.o.o.
Street:	Opekarniška cesta 26	Dol 1
Country code /Postal code/City:	SI-3000 Celje	SI-3342 Gornji Grad
Telephone:	+386(0) 425-62-00	
Fax:	+368(0) 490-62-02	

**1.4 Emergency telephone number**

Emergency phone: 112 (EU)  
 +386(0) 425-62-00 (Mon. – Fri.: 8.00 – 16.00)

**SECTION 2: Hazards Identification**

**2.1 Classification of the substance or mixture**

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

Hazardous class	Hazard category	Hazard statement
Flammable liquids	2	H225 Highly flammable liquid and vapour.
Specific target organ toxicity – Single exposure	3	H335 May cause respiratory irritation.
Skin corrosion/irritation	2	H315 Causes skin irritation.
Sensitisation – Skin	1	H317 May cause an allergic skin reaction
Serious eye damage/eye irritation	2A	H319 Causes serious eye irritation

**2.2 Label elements**

Labelling according to Regulation (EC) No. 1272/2008:

**Hazard pictograms:**

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**Signal word: DANGER**

**Contains:** Methyl methacrylate, Ethyl methacrylate

**Hazard statements:**

H225 Highly flammable liquid and vapour.

H335 May cause respiratory irritation.

H315 Causes skin irritation.

H317 May cause an allergic skin reaction

H319 Causes serious eye irritation

**Precautionary statements:**

*Prevention*

P210 Keep away from heat/sparks/open flames/hot surfaces. — No smoking.

P233 Keep container tightly closed.

P261 Avoid breathing vapours.

P280 Wear protective gloves/protective clothing/eye protection/face protection.

*Response*

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes.

Remove contact lenses, if present and easy to do. Continue rinsing.

P333+P313: If skin irritation or rash occurs: Get medical advice/attention.

P337+P313: If eye irritation persists: Get medical advice/attention.

P302+P352 IF ON SKIN: Wash with plenty of soap and water

*Disposal*

P501 Dispose of contents/container in accordance with local regulations.

**2.3 Other hazards**

PBT and vPvB evaluations are in section 12.5

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

Chemical name	CAS Nr. INDEX number EC-Number REACH-no	%	Classification according EC 1272/2008	
			Hazardous class/hazardous category	Hazardous phrases
<b>Methyl-methacrylat</b>	607-035-00-6 201-297-1 80-62-6 01-2119452498-28	> 80	Flam.liq.2 STOT SE 3 Skin Irrit.2 Skin Sens. 1	H225 H335 H315 H317
<b>Ethyl methacrylate</b>	607-071-00-2 202-597-5 97-63-2	< 20	Flam. Liq. 2 Eye Irrit. 2 STOT SE 3 Skin Irrit. 2 Skin Sens. 1	H225 H319 H335 H315 H317
<b>N,N-dimethyl-p-toluidine</b>	612-056-00-9 202-806-4 99-97-8 01-2119937766-23	< 0,1	Carc. 1B Acute Tox. 3(*) Acute Tox. 3(*) Acute Tox. 3(*) STOT RE 2(*) Aquatic Chronic 3	H350 H331 H311 H301 H373 (**) H412

**Specific concentration limits:**

Name	CAS Nr. EC-Number INDEX number REACH number	Specific concentration limit
N,N-dimethyl-p-toluidine	99-97-8 202-805-4 612-296-00-4 -	Inhalation: ATE = 1,4 mg/L (dusts or mists) oral: ATE = 140 mg/kg bw

**SECTION 4: First Aid Measures**
**4.1 Description of first aid measures**
*General:*

Never give anything by mouth to an unconscious person. If feeling unwell, seek medical advice (show the label where possible).

*Inhalation:*

Immediately move the affected person to fresh air and keep them comfortable for breathing. If symptoms persist, seek medical attention or contact a poison control center.

*Ingestion:*

Do not give anything by mouth to an unconscious person. Do not induce vomiting. Rinse mouth with water. The person should drink approx. 100 ml of water and rest. Seek medical attention immediately or call a poison control center.

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*Skin contact:*

Rinse with plenty of water for at least 15 minutes. Remove contaminated clothing and continue rinsing with water. If an allergic reaction occurs, seek medical advice. Wash contaminated clothing before reuse.

*Eye contact:*

Immediately rinse open eyelids with plenty of water for at least 15 minutes. After initial rinsing, remove contact lenses and continue rinsing. Seek medical advice if pain, blinking, or redness occurs.

*Protection of first-aiders:*

Avoid exposure. Use appropriate protective equipment.

Never give anything by mouth to an unconscious person. Do not induce vomiting. Wash out mouth with water. Make victim drink water. Keep victim at rest. Immediately get medical attention.

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

*Inhalation:* Irritating to respiratory system. Exposure may result in depressed respiration, coughing, nausea and sore throat. Prolonged or repeated exposure to large amounts may cause damage to lungs (lung edem).

*Ingestion:* Irritating to mouth, throat and oesophagus. Exposure may result in sore throat, nausea, retching and blisters. Prolonged or repeated exposure to large amounts may result in unconsciousness or coma.

*Skin contact:* Irritating to skin. Exposure may result in redness, swelling and pain. Prolonged or repeated skin contact (sweating, fever, pain) In oversensitive people even exposure to very small amounts causes allergic reactions.

*Eye contact:* Irritating to eyes. Exposure may result in impaired vision, tears, redness and pain.

**4.3 Indication of any immediate medical attention and special treatment needed**

Specific treatment: First aid, decontamination, treatment of symptoms. Notes for the doctor: Treat symptomatically.

**SECTION 5: Firefighting measures**

**5.1 Extinguishing media**

*Suitable:*

Dry chemical, AFFF, foam, carbon dioxide.

*Unsuitable:*

Do not extinguish with water.

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### 5.2 Special hazards arising from the substance or mixture

Fire hazard: Highly flammable liquid and vapour.

Explosion hazard: May form flammable/explosive mixtures with air.

Hazardous decomposition products in case of fire: Toxic gases may be released.

### 5.3 Advice for firefighters

Firefighting instructions: Use water spray or water mist to cool exposed containers. Exercise caution when fighting a chemical fire. Prevent fire-fighting water from entering the environment.

Protection during firefighting: Do not enter fire area without proper protective equipment, including respiratory protection. Use self-contained breathing apparatus.

## **SECTION 6: Accidental release measures**

### **6.1 Personal precautions, protective equipment and emergency procedures**

**In case of spill:** Evacuate the area. Remove all sources of ignition. Pay particular attention to preventing static discharge. Avoid open flames. Do not smoke. Notify the emergency center or the police. Wear appropriate protective clothing, gloves, and eye/face protection.

#### **6.1.1. For non-emergency personnel**

##### **Emergency procedures:**

Ventilate the spill area. Do not use open flames, sparks, or smoke. Avoid inhalation of dust/fumes/gases/mist/vapours/spray. Avoid contact with skin and eyes. Evacuate unnecessary personnel.

#### **6.1.2. For emergency responders**

##### **Protective equipment:**

Do not attempt to intervene without proper protective equipment. For more information, see Section 8: "Exposure controls/personal protection."

**Emergency procedures:** Ventilate the area.

### **6.2 Environmental precautions**

Prevent dispersion. Do not allow enter sewage system. In the event of major spillage. Contact safety officer immediately.

### **6.3 Methods and material for containment and cleaning up**

Incentive /Danger of explosion. Keep away from sources of ignition. Seal leak if

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possible without risk. Prevent dispersion. Clean up only under supervision of an expert.

Collect spilled material in sealable containers. Absorb remainder in sand or other inert material. Collect in sealable containers.

### 6.4 Reference to other sections

Safe handling: see section 7. Personal protection equipment: see section 8. Disposal: see section 13.

## **SECTION 7: Handling and storage**

### **7.1 Precautions for safe handling**

Handle empty containers with care as residual vapors may ignite.

Avoid materials and conditions mentioned in section 10. Avoid exposure. Use appropriate protection as specified in section 8. Take precautionary measures against static discharge. Keep away from open flames, sparks, or ignition sources. Use explosion-proof electrical equipment.

Do not smoke. Ground/bond container and receiving equipment. Use only non-sparking tools. Flammable vapors may accumulate in containers. Wear personal protective equipment. Use only outdoors or in well-ventilated areas. Avoid breathing dust/fumes/gas/mist/vapors/spray. Avoid contact with skin and eyes. Wash hands and other exposed areas before eating, drinking, or smoking. Ensure good ventilation in the working area to prevent vapor accumulation.

#### **Hygiene measures:**

Wash contaminated clothing before reuse. Wash hands after handling.

### **7.2 Conditions for safe storage, including any incompatibilities**

Ground containers and equipment. Follow appropriate grounding procedures to prevent static discharge.

Store in a fire-safe location. During storage, avoid materials and conditions listed in section 10. Keep in dedicated storage facilities. Floor-level ventilation required. Keep containers tightly closed.

#### **Packaging material:**

Store in properly labeled containers.

#### **Incompatible products:**

Strong bases. Strong acids.

#### **Incompatible materials:**

Sources of ignition. Direct sunlight. Sources of heat.

### **7.3 Specific end use(s)**

The product must be used only in accordance with the intended instructions for use. The product is intended for professional use.

## **SECTION 8: Exposure controls/personal protection**

### **8.1 Control parameters**

#### **Maximum permissible concentrations in the workplace:**

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Methyl methacrylate (EU – Commission Directive 2009/161/EU, Regulation on the protection of workers from risks related to exposure to chemical substances at work (Official Gazette 72/2021, 29/2024, 26/2025), Regulation on protection of workers from risks related to exposure to carcinogenic, mutagenic, or reprotoxic substances at work (Official Gazette 29/2024, 26/2025)):

- OEL (8 h) = 210 mg/m<sup>3</sup> (50 ppm)
- STEL (short-term value, 15 min): 420 mg/m<sup>3</sup> (100 ppm)

### 8.1.1 DNEL and PNEC

**Substance:** Methyl methacrylate (80-62-6)

#### DNEL/DMEL for workers

- Acute-local effect on skin: 1.5 mg/cm<sup>2</sup>
- Acute-local inhalation effect: 416 mg/m<sup>3</sup>
- Long-term systemic dermal effect: 13.67 mg/kg body weight/day
- Long-term local dermal effect: 1.5 mg/cm<sup>2</sup>
- Long-term systemic inhalation effect: 208 mg/m<sup>3</sup>
- Long-term local inhalation effect: 208 mg/m<sup>3</sup>

#### DNEL/DMEL for general population

- Acute-local effect on skin: 1.5 mg/cm<sup>2</sup>
- Acute-local inhalation effect: 208 mg/m<sup>3</sup>
- Long-term systemic oral effect: 8.2 mg/kg body weight/day
- Long-term systemic inhalation effect: 74.3 mg/m<sup>3</sup>
- Long-term systemic dermal effect: 8.2 mg/kg body weight/day
- Long-term local dermal effect: 1.5 mg/cm<sup>2</sup>
- Long-term local inhalation effect: 104 mg/m<sup>3</sup>

#### PNEC water

- Freshwater: 0.94 mg/L
- Marine water: 0.94 mg/L
- Standing freshwater: 0.94 mg/L
- Standing marine water: 0.94 mg/L

#### PNEC sediment

- Freshwater sediment: 5.74 mg/kg dwt
- Marine sediment: 0.102 mg/kg dwt

**PNEC soil:** 1.47 mg/kg dwt

**PNEC (STP, wastewater treatment plant):** 10 mg/L

**Substance:** Ethyl methacrylate

#### DNEL/DMEL for workers

- Long-term systemic dermal effect: 10.8 mg/kg body weight/day
- Long-term systemic inhalation effect: 370.5 mg/m<sup>3</sup>
- Long-term local inhalation effect: 267 mg/m<sup>3</sup>

#### DNEL/DMEL for general population

- Long-term systemic inhalation effect: 76 mg/m<sup>3</sup>
- Long-term systemic dermal effect: 6.5 mg/kg body weight/day
- Long-term local inhalation effect: 189.8 mg/m<sup>3</sup>

#### PNEC water

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- Freshwater: 1.8 mg/L
- Marine water: 1.8 mg/L
- Standing freshwater: 1.8 mg/L

**PNEC sediment (freshwater):** 40 mg/kg dwt

**PNEC soil:** 1.47 mg/kg dwt

**PNEC wastewater treatment plant:** 100 mg/L

**Substance:** N,N-Dimethyl-p-toluidine (99-97-8)

### **DNEL/DMEL for workers**

- Long-term systemic dermal effect: 0.694167 mg/kg body weight/day
- Long-term systemic inhalation effect: 1.224 mg/m<sup>3</sup>

### **DNEL/DMEL for general population**

- Long-term systemic oral effect: 0.173542 mg/kg body weight/day
- Long-term systemic inhalation effect: 0.301812 mg/m<sup>3</sup>
- Long-term systemic dermal effect: 0.292522 mg/kg body weight/day

### **PNEC water**

- Freshwater: 0.0137–0.15259 mg/L
- Marine water: 0.00137–0.015259 mg/L
- Standing freshwater: 0.0137–0.15259 mg/L

### **PNEC sediment**

- Freshwater sediment: 45.378–48.245 mg/kg dwt
- Marine sediment: 45.378–48.245 mg/kg dwt

**PNEC soil:** 18.677–20.365 mg/kg dwt

**PNEC wastewater treatment plant:** 1.36–4.286 mg/L

## **8.2 Exposure control**

### **Control parameters:**

- Ensure adequate ventilation at the workplace.
- Explosion-proof electrical installation and lighting.
- Grounding against static electricity.
- Use non-sparking tools.
- Do not heat.

### **Hygienic measures:**

- Follow good hygiene practices.
- Keep personal protective equipment separate from other clothing.
- Contaminated clothing should be removed immediately.
- Eating, drinking, and smoking are prohibited during use.
- Wash hands after every use.

### **Personal protection:**

- With adequate ventilation, extraction, or closed systems, respiratory protection is not required.
- Exposure measurements may be conducted depending on the quantity handled.
- In case of higher exposure or insufficient ventilation, respiratory protection is mandatory.

### **Respiratory protection:**

- EN 136 full face mask or EN 140 half-mask with EN 14387 + A1 filter Type A if

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ventilation is insufficient.

- Measurements of 250L monomer transfer do not exceed 0.3 OEL in monomer production.
- In dental laboratories, an open window is sufficient when handling monomer.
- Small quantities (up to 50 mL) react with polymer within 10 minutes, so workplace measurements are not relevant.

### Skin/hand protection:

- Mandatory use of EN 374-1 gloves.
- Butyl gloves (0.7 mm) with a breakthrough time of 60 min can be used.
- Selection of gloves depends on exposure conditions.
- Multilayer PVA/polyethylene gloves provide the best protection; butyl and nitrile gloves offer only short-term protection.
- Recommended gloves for pouring and dental use: Nitrile gloves Type B EN 374-1

### Eye protection:

- Mandatory use of protective goggles with polycarbonate lenses EN 166.
- If corrective glasses are worn, additional goggles are not required.

### Other protection:

- For handling larger amounts: face shield, chemical-resistant boots, rubber apron.

### 8.3 Environmental exposure control

- Workplace measurements showed that exposure when transferring 250L of liquid does not exceed limit values.
- Measurements are below 0.3 OEL without additional extraction; natural ventilation via open windows is sufficient.
- In dental laboratories handling up to 50 mL, exposure cannot exceed OEL, let alone STEL.
- Monomer reacts with polymer powder in solid acrylic within 10 minutes; open windows during use are required.
- General instructions: Do not discharge into surface water or the sewer system.

## SECTION 9: Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

<b>Color</b>	Colorless
<b>Odor</b>	Ester-like
<b>Boiling point</b>	100.5 °C
<b>Melting point</b>	-48 °C
<b>Vapor pressure</b>	3.6 Pa (20 °C)
<b>Density (H<sub>2</sub>O = 1)</b>	0.94 g/mL at 15.5 °C
<b>Solubility</b>	Miscible with most organic solvents; slightly soluble in water (1.6%)
<b>pH</b>	Not available
<b>Flash point</b>	10 °C
<b>Flammability (autoignition temperature)</b>	421 °C
<b>Upper explosion limit</b>	12.5 vol%
<b>Lower explosion limit</b>	2.1 vol%

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<b>Viscosity</b>	Not available
<b>9.2 Other information</b> No additional information relevant to safe use. Volatile organic components (VOCs): 100%	

### **SECTION 10: Stability and Reactivity**

#### **10.1 Reactivity**

Highly flammable liquid and vapours.

#### **10.2 Chemical stability**

Stable under normal conditions. Improper use may cause fire or polymerization (stabilized with hydroquinone). Can form flammable/explosive vapor-air mixtures.

#### **10.3 Possibility of hazardous reactions**

No hazardous reactions known under normal conditions of use.

#### **10.4 Conditions to avoid**

Keep away from open flames and sources of ignition, hot surfaces, sparks. Eliminate all ignition sources. Do not heat. Protect from sunlight and heat. Protect from extremely high and extremely low temperatures.

#### **10.5 Incompatible materials**

Strong acids and strong bases.

#### **10.6 Hazardous decomposition products**

Gas. Carbon monoxide. Carbon dioxide. May release flammable gases. Under normal storage and use, hazardous decomposition products should not be formed.

### **SECTION 11: Toxicological Information**

#### **11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008**

##### **Chemical name: Methyl methacrylate (80-62-6)**

Methyl methacrylate vapours may irritate the respiratory system, eyes, and skin. Skin exposure may cause dermatitis. Inhalation may cause dizziness, drowsiness, and nausea.

Acute toxicity – Oral: LD50 (rat): 7900–9400 mg/kg

Acute toxicity – Dermal: LD50 (rabbit): 5000 mg/kg

Acute toxicity – Inhalation: LC50 (rat, 4 h): 29.8 ml/l

##### **Chemical name: N,N-Dimethyl-p-toluidine (99-97-8)**

Acute toxicity – Oral: LD50 (rat): 1.88 ml/kg

Acute toxicity – Dermal: LD50 (rabbit): 212 mg/kg

Skin sensitization: slightly irritant

Eye sensitization: slightly irritant

##### **Chemical name: Ethyl methacrylate (97-63-2)**

LD50 Oral, rat: 13,424 mg/kg

LC50 Inhalation, rat: 55 mg/l/4h

##### **Product-specific information:**

Skin corrosion/irritation: Causes skin irritation.

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Serious eye damage/eye irritation: Causes severe eye irritation.  
Respiratory or skin sensitization: May cause an allergic skin reaction.  
Mutagenicity (Ames test): Not classified. Based on available data, classification criteria are not met.  
Germ cell mutagenicity: Not classified. Classification criteria not met.  
Carcinogenicity: Not classified. Classification criteria not met.  
Reproductive toxicity: Not classified. Classification criteria not met.  
STOT – single exposure: May cause respiratory irritation.  
STOT – repeated exposure: Not classified. Classification criteria not met.  
Aspiration hazard: Not classified. Classification criteria not met.

### Subchronic / repeated exposure studies:

- **Methyl methacrylate (80-62-6):**

LOAEC (inhalation, rat, vapours, 90 days): 416 mg/m<sup>3</sup>

NOAEL (oral, rat, 90 days): 124.1–164 mg/kg body weight/day

NOAEC (inhalation, rat, dust/fume/mist, 90 days): 500–1000 ppm

- **N,N-dimethyl-p-toluidine (99-97-8):**

LOAEL (oral, rat, 90 days): 201.786 mg/kg body weight/day

STOT – repeated exposure: May cause organ damage from prolonged or repeated exposure.

- **Ethyl methacrylate (97-63-2):**

LOAEC (oral, rat, gas, 90 days): 350 ppm, rat, OECD Guideline 413 (Subchronic inhalation toxicity: 90-day study)

NOAEL (oral, rat, 90 days): 30–300 mg/kg body weight/day

NOAEC (inhalation, rat, dust/mist/vapours, 90 days): 310 ppm

### 11.2 Other information

#### 11.2.1 Endocrine disrupting properties

Information not available.

#### 11.2.2 Other information

Potential adverse effects on human health and symptoms: Based on available data, the classification criteria are not met.

## SECTION 12: Ecological Information

### 12.1 Toxicity

General ecology: Prevent release into the environment.

Hazardous to the aquatic environment, short-term (acute): Not classified

Hazardous to the aquatic environment, long-term (chronic): Not classified

#### Chemical name: Methyl methacrylate (80-62-6)

- LC50 – Fish [1]: 79 mg/l
- EC50 – Crustacea [1]: 69 mg/l
- EC50 72h – Algae [1]: 110 mg/l
- LOEC (chronic) 68 mg/l (21 d)
- NOEC (acute) 40 mg/l (4 d)
- NOEC (chronic) 37 mg/l (Test organism: Daphnia magna; Duration: 21 d)
- NOEC chronic fish: 37 mg/l (21 d)

#### Chemical name: N,N-Dimethyl-p-toluidine (99-97-8)

- LC50 – Fish [1]: 45–52.8 mg/l

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- EC50 – Crustacea [1]: 13.7 mg/l
- EC50 – Other aquatic organisms [1]: 42.864 mg/l (microorganisms)
- EC50 72h – Algae [1]: 22–24.37 mg/l

**Chemical name: Ethyl methacrylate (97-63-2)**

- LC50 – Fish [1]: 100 mg/l
- EC50 – Crustacea [1]: 66 mg/l
- EC50 72h – Algae [1]: 72–110 mg/l
- LOEC (chronic): 31 mg/l (Test organism: Daphnia magna; Duration: 21 d)
- NOEC (acute): 41 mg/l (48h)
- NOEC (chronic): 18 mg/l (Test organism: Daphnia magna; Duration: 21 d)
- NOEC chronic fish: 9.4 mg/l (35 d)
- NOEC chronic crustacea: 18 mg/l (21 d)

**12.2 Persistence and degradability**

No data available for Interacryl PLAST.

**12.3 Bioaccumulative potential**

No data available for Interacryl PLAST.

- **Methyl methacrylate (80-62-6):** Log Pow: 1.38 (20°C, pH 7)
- **N,N-Dimethyl-p-toluidine (99-97-8):** Log Pow: 1.729 (35°C, pH 5.6)
- **Ethyl methacrylate (97-63-2):** Log Pow: 1.87 (20°C, pH 7)

**12.4 Mobility in soil**

No data available.

**12.5 Results of PBT and vPvB assessment**

No information available.

**12.6 Endocrine disrupting properties**

No data available.

**12.7 Other adverse effects**

Do not allow the product to be released into the environment.

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

*Methods of disposal:* Disposal according to the local legislation.

*Waste of residues:* Keep waste separate. Because of possible pollution, remove as industrial waste or hazardous waste.

*Contaminated packaging:* Keep waste packaging separate. Because of possible pollution, remove as industrial waste or hazardous waste.

*Category of disposal:* 16 03 05\* Organic wastes containing dangerous substances.

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<b>SECTION 14: Transport Information</b>				
	<b>Land-Road/Railway (ADR/RID):</b>	<b>Inland waterways (ADNR):</b>	<b>Sea (IMDG):</b>	<b>Air (IATA):</b>
<b>14.1 UN number</b>	UN 1247	UN 1247	UN 1247	UN 1247
<b>14.2 UN proper shipping name</b>	methyl methacrylate, stabilized	methyl methacrylate, stabilized	methyl methacrylate, stabilized	methyl methacrylate, stabilized
<b>14.3 Transport hazard class(es)</b>				
Class	3	3	3	3
Hazard identification number	339	/	/	/
Classification group	F1	/	/	/
Hazardous label	3	/	/	/
Tunnel restriction code	(D/E)	/	/	/
Medical First	/	/	330	
Aid Guide:				
EmS	/	/	F-E, S-D	/
<b>14.4 Packing group</b>	II	/	II	II
<b>14.5 Environmental hazards</b>	No data available			
<b>14.6 Special precautions for user</b>	No special precautions			
<b>14.7 Transport in bulk according to Annex II of Marpol and the IBC Code</b>	No data available			

### **SECTION 15: Regulatory information**

**15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture**

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Product is classified in accordance with directive EC 1907/2006 and 1272/2008 and additional changes or national legislation Ur.l. RS 101/2002 and Ur.l.RS 16/2008.

### 15.2 Chemical safety assessment

No data available.

### SECTION 16: Other information

#### Revision:

Version 08 issued on July 2025 in accordance with EC 1907/2006 (Commission Regulation (EU) 2015/830) and EC 1272/2008.

Revision in accordance to changes in COMMISSION REGULATION (EU) 2020/878 amending Annex II to Regulation (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH).

#### Legend of abbreviations:

**ADR** - Accord européen relatif au transport international des marchandises dangereuses par route

**CAS** - Chemical Abstracts Service

**CLP** - Classification, labeling and packaging

**CMR** - Carcinogenic, Mutagenic or toxic for Reproduction

**DNEL** - Derived No-Effect Level

**EINECS** European Inventory of Existing Commercial Chemical Substances

**ELINCS** European List of Notified Chemical Substances

**EmS** Emergency Schedule

**GHS** "Globally Harmonized System of Classification and Labelling of Chemicals"

**IATA** International Air Transport Association

**IATA/DGR** Dangerous Goods Regulations (DGR) for the air transport (IATA)

**ICAO** International Civil Aviation Organization

**IMDG** International Maritime Dangerous Goods

Code **PBT** persistent bioaccumulative, toxic

**PNEC** Predicted No-Effect Concentration

**ppm** parts per million

**REACH** Registration, Evaluation, Authorisation and Restriction of Chemicals

**RID** Règlement concernant le transport International ferroviaire des marchandises

Dangereuses **št. vPvB** very Persistent and very Bioaccumulative (zelo obstojno in se zelo lahko kopiči v organizmih)

#### References:

- Regulation (EC) No 1907/2006 (REACH), as amended by 2015/830/EU
- Regulation (EC) No 1272/2008 (CLP, EU GHS)
- Commission Directive 2009/161/EU
- Safety data sheet of the raw material manufacturer
- Martindale: The Extra Pharmacopoeia, 13th edition

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- Website: <https://chem.echa.europa.eu/>
- European Agreement concerning the International Carriage of Dangerous Goods by Road (ADR)

*Disclaimer of expressed and implied warranties:*

The information contained in the safety data sheet is correct to the best of our knowledge at the date of issue. It is intended as a guide for the safe use, handling, disposal, storage and transportation and is not intended as warranty or as a specification. The information relates only to the product specified and may not be suitable for combinations with other materials or in processes other than those specifically described herein.