

Safety Data Sheet

SECTION 1: Identification of the substance/mixture and of the company/undertaking**1.1 Product identifier** ISOACRYL**1.2. Relevant identified uses of the substance or mixture and uses advised against**
Product is used for isolation acrylics against plaster and plaster against plaster.**1.3 Details of the supplier of the safety data sheet**

Manufacturer/Supplier:	INTERDENT d.o.o.	<i>Production:</i> 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: +386(0) 425-62-00

SECTION 2: Hazards Identification**2.1 Classification of the substance or mixture**

Product is not classified as hazardous according to Regulation (EC) No 1272/2008 (CLP).

2.2 Label elements

Product is not labeled according to Regulation (EC) No. 1272/2008 (CLP).

2.3 Other hazards

PBT and vPvB evaluations are in chapter 12.5

SECTION 3: Composition / information on ingredients**3.1 Mixture:** natural polysaccharides and water**3.2 Additional information**

No additional information.

Safety Data Sheet

SECTION 4: First Aid Measures

4.1 Description of first aid measures

Inhalation:

Not needed.

Skin contact:

Rinse with warm water and soap.

Eye contact:

Rinse opened eye for several minutes under running water. If symptoms appear, consult doctor.

Ingestion:

Induce vomiting. Consult doctor.

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:

No limitations.

Unsuitable:

No limitations.

5.2 Special hazards arising from the substance or mixture

No special hazard.

5.3 Advice for firefighters

n.a.

SECTION 6: Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

6.1.1 For non-emergency personnel:

According to Regulation (EC) No. 1907/2006 and (EC) No. 1272/2008

Safety Data Sheet

None.

6.1.2 For emergency responders:

None.

6.2 Environmental precautions

Do not allow enter sewage system or waters. Prevent soil penetrating.

6.3 Methods and material for containment and cleaning up

Collect mechanically.

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 in accordance with good industrial hygiene.

7.2 Conditions for safe storage, including any incompatibilities

Storage in dry and cool place in tightly closed plastic container.

7.3. Specific end use(s)

Product is intended to be used for isolation acrylics against plaster and plaster against plaster.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

Occupational exposure limit: Not required.

8.2 Exposure controls

8.2.1 Appropriate engineering controls:

No specific measures.

8.2.2 Personal protective equipment

General protection and hygienic measures:

Do not eat, drink or smoke when working. Wash hands when stop working and during breaks.

Safety Data Sheet

Hand protection:

None.

Respiratory system:

None.

Skin and body protection:

None.

Eye protection:

None.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

Form: liquid
Colour: blue, red
Odour: odourless

9.2 Other information

No additional information relevant to safe use of the mixture.

SECTION 10: Stability and reactivity

10.1 Reactivity

No data available

10.2 Chemical stability

Stable under normal conditions.

10.3 Possibility of hazardous reaction

No data available

10.4 Conditions to avoid

No data available

10.5 Incompatible materials

No data available

10.6 Hazardous decomposition products

Safety Data Sheet

No data available.

SECTION 11: Toxicological information

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

Acute toxicity: No data available.

Skin corrosion/irritation: Not classified

Serious eye damage/irritation: Not classified

Respiratory or skin sensitization: Not classified

Germ cell mutagenicity: Not classified

Carcinogenicity: Not classified

Reproductive toxicity: Not classified.

STOT-single exposure: Not classified

STOT-repeated exposure: Not classified

Aspiration hazard: No data available

11.2 Information on other hazards

Additional toxicological information:

In our experience and according to the information provided to us, the product does not have any harmful effects when used and handled according to specification. The material is not subject to classification according to EC lists in the last version.

SECTION 12: Ecology information

12.1 Toxicity

No data available

12.2 Persistence and degradability

Duration of effect: no data available

Biodegradability: Biodegradable.

Bioaccumulation: Bioaccumulation not expected.

12.3 Bioaccumulative potential

Bioaccumulation is not expected.

12.4 Mobility in soil

No data available

12.5 Results of PBT and vPvB assessment

According to Regulation (EC) No. 1907/2006 and (EC) No. 1272/2008

Safety Data Sheet

The substance is not considered to be persistent, bioaccumulative or toxic. The substance is not considered to be very persistent and very bioaccumulative.

12.6 Endocrine disrupting properties

No data available.

12.7 Other adverse effect

No data available

SECTION 13: Disposal consideration

It can be disposed with household garbage.

SECTION 14: Transport Information

	Land-Road/Railway (ADR/RID):	Inland waterways (ADNR):	Sea (IMDG):	Air (IATA):
14.1 UN number	No data available			
14.2 UN proper shipping name	No data available			
14.3 Transport hazard class(es)	No data available			
14.4 Packing group	No data available			
14.5 Environmental hazards	No data available			
14.6 Special precautions for user	No special precautions			
14.7 Maritime transport in bulk according to IMO instruments	No data available			

SECTION 15: Regulatory information

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

The material is not subject to classification according to EC lists and other sources of literature: EC 1907/2006 and 1272/2008.

15.2 Chemical safety assessment

No data available.

According to Regulation (EC) No. 1907/2006 and (EC) No. 1272/2008

Safety Data Sheet

SECTION 16: Other information

Revision:

Version 03 issued on December 2022 in accordance with EC 1907/2006 (Commission Regulation (EU) 2015/830) and EC 1272/2008.

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"

IARC: International agency for research on cancer

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

LD50: Median lethal dose; the dose causing 50% lethality

NTP: National toxicology program

OSHA: Occupational safety and health administration

OEL: Occupational exposure limit

OSHA PELs: Permissible Exposure Limits - 8-hour TWA (time-weighted average) concentrations unless otherwise noted.

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)

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.