

EU SAFETY DATA SHEET

according to Reg. (EC) No. 1907/2006

Publication date: 01.02.2023

Revision date:

Version: 01

Page 1 / 15

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

- 1.1 Product identifier
- Trade name: **DURADENT DURAPLAST PATTERN RESIN LS Liquid**
- 1.2 Relevant identified uses of the substance or mixture and uses advised against  
No further relevant information available.
- Application of the substance / the mixture Auxiliary for dental technology
- 1.3 Details of the supplier of the safety data sheet
- Manufacturer/Supplier:  
· ERK DENTAL MEDİKAL TIBBİ MALZ.TUR.SAN.VE TIC.LTD.STİ. Interleuvenlaan 33
- • TUNA MAH. SANAT CAD. NO: 17 -211
- • Bornova/İzmir Türkiye
- Information department: [info@erkdental.com](mailto:info@erkdental.com)
- Regulatory affairs
- 1.4 Emergency telephone number:
- Acil Sağlık Hizmetleri: 112 Ulusal Zehir Danışma Merkezi (UZEM)

## EU SAFETY DATA SHEET

according to Reg. (EC) No. 1907/2006

Publication date: 01.02.2023

Revision date:

Version: 01

Page 2 / 15

### SECTION 2: Hazards identification

#### · 2.1 Classification of the substance or mixture

##### · Classification according to Regulation (EC) No 1272/2008

*Flam. Liq. 2 H225 Highly flammable liquid and vapour.*

*Skin Irrit. 2 H315 Causes skin irritation.*

*Eye Irrit. 2 H319 Causes serious eye irritation.*

*Skin Sens. 1 H317 May cause an allergic skin reaction.*

*STOT SE 3 H335 May cause respiratory irritation.*

*Aquatic Chronic 3 H412 Harmful to aquatic life with long lasting effects.*

#### · 2.2 Label elements

##### · Labelling according to Regulation (EC) No 1272/2008

*The product is classified and labeled according to the CLP regulation.*

##### · Exemptions

*The product, regulated as an invasive medical device by the Regulation (EC) 2017/745, is exempted from labelling requirements for substances and mixtures (according to the provision of the Art 1.5).*

##### · Hazard pictograms



GHS02 GHS07

##### · Signal word *Danger*

##### · Hazard-determining components of labeling:

*Methyl methacrylate*

*ethyl methacrylate*

*2-(2H-benzotriazol-2-yl)-p-cresol*

(Contd. on page 2)

EU

## EU SAFETY DATA SHEET

according to Reg. (EC) No. 1907/2006

Publication date: 01.02.2023

Revision date:

Version: 01

Page 2 / 15

(Contd. of page 1)

### Ethyleneglycol dimethacrylate

#### · Hazard statements

H225 Highly flammable liquid and vapour.

H315 Causes skin irritation.

H319 Causes serious eye irritation.

H317 May cause an allergic skin reaction.

H335 May cause respiratory irritation.

H412 Harmful to aquatic life with long lasting effects.

#### · Precautionary statements

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

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

P303+P361+P353 If on skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower.

P305+P351+P338 If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P405 Store locked up.

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

#### · 2.3 Other hazards

#### · Results of PBT and vPvB assessment

· PBT: Not applicable.

· vPvB: Not applicable.

## SECTION 3: Composition/information on ingredients

### · 3.2 Chemical characterization: Mixtures

#### · Description:

Only substances required to be mentioned according to Annex II of regulation 1907/2006 are listed. Information on the other substances that may be present can be obtained upon request.

#### · Dangerous components:

80-62-6	Methyl methacrylate	50-<75%
	Flam. Liq. 2, H225; Skin Irrit. 2, H315; Skin Sens. 1, H317; STOT SE 3, H335	
6976-93-8	2-Methoxyethyl methacrylate	10-<25%
	Skin Irrit. 2, H315; Eye Irrit. 2, H319	
97-63-2	ethyl methacrylate	5-<10%
	Flam. Liq. 2, H225; Skin Irrit. 2, H315; Eye Irrit. 2, H319; Skin Sens. 1, H317; STOT SE 3, H335	
3077-12-1	2,2'-[(4-methylphenyl)imino]bisethanol	1-<2.5%
	Acute Tox. 4, H302; Skin Irrit. 2, H315; Eye Irrit. 2, H319; STOT SE 3, H335	
97-90-5	Ethyleneglycol dimethacrylate	1-<2.5%
	Skin Sens. 1, H317; STOT SE 3, H335 Specific concentration limit: STOT SE 3; H335: C ≥ 10 %	
2440-22-4	2-(2H-benzotriazol-2-yl)-p-cresol	1-<2.5%
	Acute Tox. 3, H331; Aquatic Chronic 1, H410; Skin Sens. 1, H317	

· Additional information: For the wording of the listed hazard phrases refer to section 16.

EU

(Contd. on page 3)

## EU SAFETY DATA SHEET

according to Reg. (EC) No. 1907/2006

Publication date: 01.02.2023

Revision date:

Version: 01

Page 3 / 15

(Contd. of page 2)

### SECTION 4: First aid measures

- 4.1 Description of first aid measures
  - General information:  
*Immediately remove any clothing soiled by the product.*  
*If symptoms persist consult doctor.*
  - After inhalation:  
*Supply fresh air. If required, provide artificial respiration. Keep patient warm. Consult doctor if symptoms persist.*  
*Take affected persons into fresh air and keep quiet.*
  - After skin contact:  
*Immediately wash with water and soap and rinse thoroughly.*  
*Seek medical treatment.*  
*If skin irritation continues, consult a doctor.*
  - After eye contact:  
*Protect unharmed eye.*  
*Rinse opened eye for several minutes under running water. Then consult a doctor.*
  - After swallowing:  
*Rinse out mouth and then drink plenty of water.*  
*If symptoms persist consult doctor.*
- 4.2 Most important symptoms and effects, both acute and delayed *Allergic reactions*
- 4.3 Indication of any immediate medical attention and special treatment needed  
*No further relevant information available.*

### SECTION 5: Firefighting measures

- 5.1 Extinguishing media
  - Suitable extinguishing agents: *CO2, sand, extinguishing powder. Do not use water.*
  - For safety reasons unsuitable extinguishing agents: *Water*
- 5.2 Special hazards arising from the substance or mixture  
*Formation of toxic gases is possible during heating or in case of fire.*  
*No further relevant information available.*
- 5.3 Advice for firefighters  
*Protective equipment: Wear self-contained respiratory protective device.*
- Additional information  
*Dispose of fire debris and contaminated fire fighting water in accordance with official regulations.*

### SECTION 6: Accidental release measures

- 6.1 Personal precautions, protective equipment and emergency procedures
  - Remove persons from danger area.*
  - Keep away from ignition sources*
  - Wear protective equipment. Keep unprotected persons away.*
  - Avoid contact with the eyes and skin.*
  - Wear protective clothing.*
- 6.2 Environmental precautions:
  - Do not allow product to reach sewage system or any water course.*
  - Inform respective authorities in case of seepage into water course or sewage system.*
  - Do not allow to penetrate the ground/soil.*
  - In case of seepage into the ground inform responsible authorities.*
  - Prevent seepage into sewage system, workpits and cellars.*

(Contd. on page 4)

EU

## EU SAFETY DATA SHEET

according to Reg. (EC) No. 1907/2006

Publication date: 01.02.2023

Revision date:

Version: 01

Page 4 / 15

(Contd. of page 3)

- 6.3 Methods and material for containment and cleaning up:  
Ensure adequate ventilation.  
Absorb liquid components with liquid-binding material.  
Dispose of the collected material according to regulations.
- 6.4 Reference to other sections  
See Section 7 for information on safe handling.  
See Section 8 for information on personal protection equipment.  
See Section 13 for disposal information.

### SECTION 7: Handling and storage

- 7.1 Precautions for safe handling  
Ensure good ventilation/exhaustion at the workplace.  
Prevent formation of aerosols.  
Avoid contact with the eyes and skin.
- Information about protection against explosions and fires:  
Keep ignition sources away - Do not smoke.  
Protect against electrostatic charges.  
Do not spray on a naked flame or any incandescent material.
- 7.2 Conditions for safe storage, including any incompatibilities  
· Storage:  
· Requirements to be met by storerooms and receptacles:  
Store in a cool location.  
Store only in unopened original receptacles.
- Information about storage in one common storage facility: Store away from foodstuffs.
- Further information about storage conditions:  
Keep receptacle tightly sealed.  
Store in cool, dry conditions in well sealed receptacles.  
Protect from heat and direct sunlight.  
Store in a cool place.
- 7.3 Specific end use(s) No further relevant information available.

### SECTION 8: Exposure controls/personal protection

- 8.1 Control parameters

- Components with limit values that require monitoring at the workplace:

80-62-6 Methyl methacrylate

IOELV Short-term value: 100 ppm  
Long-term value: 50 ppm

- DNELs

Inhalative DNEL inhalation mg/m<sup>3</sup> (rat (f+m))

80-62-6 Methyl methacrylate

Dermal DNEL dermal 13.67 mg/kg bw/day (man) (worker, l. te., syst.)  
Additional information; The lists that were valid during the creation were used as basis.  
Inhalative DNEL inhalation 208 mg/m<sup>3</sup> (air) (worker, l. te., syst.)

- 8.2 Exposure controls

- Additional information about design of technical systems: No further data; see section 7.

(Contd. on page 5)

EU

## EU SAFETY DATA SHEET

according to Reg. (EC) No. 1907/2006

Publication date: 01.02.2023

Revision date:

Version: 01

Page 5 / 15

(Contd. of page 4)

- *Personal protective equipment:*
- *General protective and hygienic measures:*  
*The usual precautionary measures for handling chemicals should be followed.*  
*Avoid contact with the eyes and skin.*  
*Wash hands before breaks and at the end of work.*  
*Keep away from foodstuffs, beverages and feed.*  
*Immediately remove all soiled and contaminated clothing.*
- *Breathing equipment:*  
*In the event that the limit exposure is exceeded, use a respiratory protective device with filter A.*  
*Suitable respiratory protective device recommended.*
- *Protection of hands:*



*Protective gloves*

- *Material of gloves*  
*e.g. KCL Butoject 897*  
*Butyl rubber, BR*  
*Recommended thickness of the material:  $\geq 0.29$  mm*  
*The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.*
- *Penetration time of glove material*  
*For the mixture of chemicals mentioned below the penetration time has to be at least 60 minutes (Permeation according to EN 16523-1:2015: Level 2).*  
*The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.*
- *Eye protection:*



*Tightly sealed goggles*

## EU SAFETY DATA SHEET

according to Reg. (EC) No. 1907/2006

Publication date: 01.02.2023

Revision date:

Version: 01

Page 6 / 15

### SECTION 9: Physical and chemical properties

- 9.1 Information on basic physical and chemical properties
- General Information
- Physical state  
Fluid
- Color:  
Clear
- Odor:  
Characteristic
- Odor threshold:  
Not determined.
- Melting point/Melting range:  
Undetermined.
- Boiling point/Boiling range:  
100 °C
- Flammability (solid, gaseous):  
Highly flammable.
- Explosion limits:
- Lower:  
2.1 Vol %
- Upper:  
12.5 Vol %
- Flash point:  
10 °C
- Auto igniting:  
Undetermined.
- Decomposition temperature:  
Not determined.

(Contd. on page 6)

EU



## EU SAFETY DATA SHEET

according to Reg. (EC) No. 1907/2006

Publication date: 01.02.2023

Revision date:

Version: 01

Page 7 / 15

(Contd. of page 5)

· pH-value:	Not determined.
· Viscosity:	
· Kinematic:	Not determined.
· Dynamic:	Not determined.
· Solubility in / Miscibility with	
· Water:	Fully miscible.
· Partition coefficient (n-octanol/water):	Not determined.
· Vapor pressure:	Not determined.
· Density and/or relative density	
· Density at 20 °C:	0.95 g/cm <sup>3</sup>
· Relative density	Not determined.
· Vapor density	Not determined.
· 9.2 Other information	
· Appearance:	
· Form:	Liquid
· Important information on protection of health and environment, and on safety.	
· Ignition temperature:	Product is not selfigniting.
· Danger of explosion:	Product does not present an explosion hazard.
· Solvent content:	
· VOC (EC)	0.0 g/l
· Change in condition	
· Evaporation rate	Not determined.
· Information with regard to physical hazard classes	
· Explosives	Void
· Flammable gases	Void
· Aerosols	Void
· Oxidising gases	Void
· Gases under pressure	Void
· Flammable liquids	Highly flammable liquid and vapour.
· Flammable solids	Void
· Self-reactive substances and mixtures	Void
· Pyrophoric liquids	Void
· Pyrophoric solids	Void
· Self-heating substances and mixtures	Void
· Substances and mixtures, which emit flammable gases in contact with water	Void
· Oxidising liquids	Void
· Oxidising solids	Void
· Organic peroxides	Void
· Corrosive to metals	Void
· Desensitised explosives	Void



## EU SAFETY DATA SHEET

according to Reg. (EC) No. 1907/2006

Publication date: 01.02.2023

Revision date:

Version: 01

Page 8 / 15

### SECTION 10: Stability and reactivity

- 10.1 Reactivity No further relevant information available.
- 10.2 Chemical stability
- Thermal decomposition / conditions to be avoided: No decomposition if used according to specifications.
- 10.3 Possibility of hazardous reactions No dangerous reactions known.
- 10.4 Conditions to avoid No further relevant information available.
- 10.5 Incompatible materials: No further relevant information available.
- 10.6 Hazardous decomposition products: No dangerous decomposition products known.

(Contd. on page 7)

EU

## EU SAFETY DATA SHEET

according to Reg. (EC) No. 1907/2006

Publication date: 01.02.2023

Revision date:

Version: 01

Page 9 / 15

(Contd. of page 6)

### SECTION 11: Toxicological information

- 11.1 Information on toxicological effects
- Acute toxicity: Based on available data, the classification criteria are not met.
- LD/LC50 values that are relevant for classification:  
ATEmix (Oral) = 5284 mg/kg  
ATEmix (dermal) > 4740 mg/kg  
ATEmix (inhal.) = 15 mg/l

#### 80-62-6 Methyl methacrylate

Oral	LD50	6,000 mg/kg (rabbit)
Dermal	LD50	>5,000 mg/kg (rab)
Inhalative	LC50/4 h	29.8 mg/l (rat (f+m))

#### 97-63-2 ethyl methacrylate

Oral	LD50	13,424 mg/kg (rat (f+m))
Inhalative	LC50/4 h	55 mg/l (rat (f+m))

#### 97-90-5 Ethyleneglycol dimethacrylate

Oral	LD50	8,700 mg/kg (rat (f+m))
Dermal	LD50	>2,000 mg/kg (rat (f+m))

#### 2440-22-4 2-(2H-benzotriazol-2-yl)-p-cresol

Oral	LD50	10,000 mg/kg (rat (f+m))
Inhalative	LC50/4 h	0.59 mg/l (rat (f+m))

- on the skin: Causes skin irritation.
- on the eye: Causes serious eye irritation.
- Sensitization: May cause an allergic skin reaction.
- Germ cell mutagenicity Based on available data, the classification criteria are not met.
- Carcinogenicity Based on available data, the classification criteria are not met.
- Reproductive toxicity Based on available data, the classification criteria are not met.
- Specific target organ toxicity - single exposure May cause respiratory irritation.
- Specific target organ toxicity - repeated exposure Based on available data, the classification criteria are not met.
- Aspiration hazard Based on available data, the classification criteria are not met.
- Additional toxicological information:

- OSHA-Ca (Occupational Safety & Health Administration)

None of the ingredients is listed.

- Repeated dose toxicity No further relevant information available.
- CMR effects (carcinogenicity, mutagenicity and toxicity for reproduction)  
No further relevant information available.
- 11.2 Information on other hazards

- Endocrine disrupting properties

128-37-0 Butylated hydroxytoluene

List II

(Contd. on page 8)

**EU SAFETY DATA SHEET**

according to Reg. (EC) No. 1907/2006

Publication date: 01.02.2023Revision date:Version: 01Page 10 / 15

(Contd. of page 7)

**SECTION 12: Ecological information**

- 12.1 Toxicity
- Aquatic toxicity: No further relevant information available.
- 12.2 Persistence and degradability No further relevant information available.
- 12.3 Bioaccumulative potential No further relevant information available.
- 12.4 Mobility in soil No further relevant information available.
- 12.5 Results of PBT and vPvB assessment
- PBT: Not applicable.
- vPvB: Not applicable.
- 12.6 Endocrine disrupting properties For information on endocrine disrupting properties see section 11.
- 12.7 Other adverse effects
- Additional ecological information:
- General notes:  
Water hazard class 3 (Self-assessment): extremely hazardous for water  
Do not allow product to reach ground water, water course or sewage system, even in small quantities.  
Danger to drinking water if even extremely small quantities leak into the ground.

**SECTION 13: Disposal considerations**

- 13.1 Waste treatment methods
- Recommendation:  
Must not be disposed of together with household garbage. Do not allow product to reach sewage system.

- European waste catalogue

18 00 00	WASTES FROM HUMAN OR ANIMAL HEALTH CARE AND/OR RELATED RESEARCH (EXCEPT KITCHEN AND RESTAURANT WASTES NOT ARISING FROM IMMEDIATE HEALTH CARE)
18 01 00	wastes from natal care, diagnosis, treatment or prevention of disease in humans
18 01 06*	chemicals consisting of or containing hazardous substances

- Uncleaned packagings:
- Recommendation: Disposal must be made according to official regulations.
- Recommended cleansing agent: Water, if necessary with cleansing agents.

**SECTION 14: Transport information**

- 14.1 UN-Number
- ADR, IMDG, IATA UN1247
- 14.2 UN proper shipping name
- DOT Methyl methacrylate monomer, stabilized
- ADR 1247 METHYL METHACRYLATE MONOMER, STABILIZED
- IMDG, IATA METHYL METHACRYLATE MONOMER, STABILIZED

(Contd. on page 9)

EU

## EU SAFETY DATA SHEET

according to Reg. (EC) No. 1907/2006

Publication date: 01.02.2023

Revision date:

Version: 01

Page 11 / 15

(Contd. of page 8)

### · 14.3 Transport hazard class(es)

· ADR



· Class

3 (F1) Flammable liquids

· Label

3

· IMDG, IATA



· Class

3 Flammable liquids

· Label

3

### · 14.4 Packing group

· ADR, IMDG, IATA

II

### · 14.5 Environmental hazards:

· Marine pollutant:

No

### · 14.6 Special precautions for user

Warning: Flammable liquids

· Hazard identification number (Kemler code):

33

· EMS Number:

F-E,S-D

· Stowage Category

C

· Stowage Code

SW1 Protected from sources of heat.

SW2 Clear of living quarters.

### · 14.7 Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

Not applicable.

### · Transport/Additional information:

· ADR

· Limited quantities (LQ)

1L

· Excepted quantities (EQ)

Code: E2

Maximum net quantity per inner packaging: 30 ml

Maximum net quantity per outer packaging: 500 ml

· Transport category

2

· Tunnel restriction code

D/E

· IMDG

· Limited quantities (LQ)

1L

· Excepted quantities (EQ)

Code: E2

Maximum net quantity per inner packaging: 30 ml

Maximum net quantity per outer packaging: 500 ml

· UN "Model Regulation":

UN 1247 METHYL METHACRYLATE MONOMER, STABILIZED, 3, II

EU

(Contd. on page 10)

## EU SAFETY DATA SHEET

according to Reg. (EC) No. 1907/2006

Publication date: 01.02.2023

Revision date:

Version: 01

Page 12 / 15

(Contd. of page 9)

### SECTION 15: Regulatory information

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

· Sara

· Section 355 (extremely hazardous substances):

None of the ingredient is listed.

· Section 313 (Specific toxic chemical listings):

80-62-6 Methyl methacrylate

· Proposition 65

· Chemicals known to cause cancer:

None of the ingredients is listed.

· Chemicals known to cause reproductive toxicity for females:

None of the ingredients is listed.

· Chemicals known to cause reproductive toxicity for males:

None of the ingredients is listed.

· Chemicals known to cause developmental toxicity:

None of the ingredients is listed.

· Carcinogenic categories

· EPA (Environmental Protection Agency)

80-62-6 Methyl methacrylate

E, NL

· TLV (Threshold Limit Value)

80-62-6 Methyl methacrylate

A4

128-37-0 Butylated hydroxytoluene

A4

· MAK (German Maximum Workplace Concentration)

128-37-0 Butylated hydroxytoluene

4

· NIOSH-Ca (National Institute for Occupational Safety and Health)

None of the ingredients is listed.

· Directive 2012/18/EU

· Named dangerous substances - ANNEX I None of the ingredients is listed.

· Seveso category P5c FLAMMABLE LIQUIDS

· Qualifying quantity (tonnes) for the application of lower-tier requirements 5,000 t

· Qualifying quantity (tonnes) for the application of upper-tier requirements 50,000 t

· REGULATION (EC) No 1907/2006 ANNEX XVII Conditions of restriction: 3

· DIRECTIVE 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment – Annex II

None of the ingredients is listed.

· REGULATION (EU) 2019/1148

· Annex I - RESTRICTED EXPLOSIVES PRECURSORS (Upper limit value for the purpose of licensing under Article 5(3))

None of the ingredients is listed.

· Annex II - REPORTABLE EXPLOSIVES PRECURSORS

None of the ingredients is listed.

(Contd. on page 11)

EU

## EU SAFETY DATA SHEET

according to Reg. (EC) No. 1907/2006

Publication date: 01.02.2023

Revision date:

Version: 01

Page 13 / 15

(Contd. of page 10)

· Regulation (EC) No 273/2004 on drug precursors

None of the ingredients is listed.

· Regulation (EC) No 111/2005 laying down rules for the monitoring of trade between the Community and third countries in drug precursors

None of the ingredients is listed.

· 15.2 Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

### SECTION 16: Other information

· Relevant phrases

H225 Highly flammable liquid and vapour.

H302 Harmful if swallowed.

H315 Causes skin irritation.

H317 May cause an allergic skin reaction.

H319 Causes serious eye irritation.

H331 Toxic if inhaled.

H335 May cause respiratory irritation.

H410 Very toxic to aquatic life with long lasting effects.

· Classification according to Regulation (EC) No 1272/2008 Calculation method

· Department issuing SDS: Regulatory affairs

· Contact: msds@gc.dental

· Date of previous version 16.11.2021

· Version number of previous version: 7

· Abbreviations and acronyms:

ADR: Accord relatif au transport international des marchandises dangereuses par route (European Agreement Concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

DOT: US Department of Transportation

IATA: International Air Transport Association

GHS: Globally Harmonised System of Classification and Labelling of Chemicals

EINECS: European Inventory of Existing Commercial Chemical Substances

ELINCS: European List of Notified Chemical Substances

CAS: Chemical Abstracts Service (division of the American Chemical Society)

VOC: Volatile Organic Compounds (USA, EU)

DNEL: Derived No-Effect Level (REACH)

LC50: Lethal concentration, 50 percent

LD50: Lethal dose, 50 percent

PBT: Persistent, Bioaccumulative and Toxic vPvB:

very Persistent and very Bioaccumulative NIOSH:

National Institute for Occupational Safety

OSHA: Occupational Safety & Health

Flam. Liq. 2: Flammable liquids – Category 2

Acute Tox. 4: Acute toxicity – Category 4

Acute Tox. 3: Acute toxicity – Category 3

Skin Irrit. 2: Skin corrosion/irritation – Category 2

Eye Irrit. 2: Serious eye damage/eye irritation – Category 2

Skin Sens. 1: Skin sensitisation – Category 1

STOT SE 3: Specific target organ toxicity (single exposure) – Category 3

Aquatic Chronic 1: Hazardous to the aquatic environment - long-term aquatic hazard – Category 1

Aquatic Chronic 3: Hazardous to the aquatic environment - long-term aquatic hazard – Category 3

· Sources

• ECHA (<http://echa.europa.eu/>)

• EnviChem ([www.echemportal.org](http://www.echemportal.org))

(Contd. on page 12)

EU



**EU SAFETY DATA SHEET**

according to Reg. (EC) No. 1907/2006

Publication date: 01.02.2023Revision date:Version: 01Page 14 / 15

(Contd. of page 11)

· \* *Data compared to the previous version altered.*

*This version replaces all previous versions.*

**Disclaimer:**

*The information contained herein is believed to be true and accurate. However, all statements, recommendations or suggestions are made without any guarantee, representation or warranty, express or implied, on our part. Therefore, no warranty is made or to be implied that the information set out in this document is accurate or complete, and we accordingly exclude all liability in connection with the use of this information or the products referred to herein. All such risks are assumed by the purchaser/user. The information contained herein is also subject to change without notice. For the avoidance of doubt, however, nothing in this document excludes or limits our liability for death or personal injury caused by our negligence or for fraudulent misrepresentation.*

*All rights reserved. ERK DENTAL Company allows unlimited number of printed outputs to be reproduced, provided that it is used only for internal purposes.*

*The information given in this safety data sheet is based on our current knowledge and experience and describes the product in terms of safety-related requirements. The product-related information in this Safety Data Sheet has been compiled from what is known about the individual ingredients.*

*This Safety Data Sheet examines the product in terms of safety requirements and does not make any guarantees regarding the product's features.*

*The data here is valid only when the product is used for its appropriate applications. product other are not sold in accordance with applications - in such a case its use may result in risks not mentioned in this list. Do not use for applications you are considering without consulting the manufacturer.*

*To the best of our abilities, we have tried to provide correct information in this Safety Data Sheet.*

*All known hazards and information about the product have been tried to be presented to the user.*

*However, every product is likely to present undiscovered hazards. Our company cannot be held responsible for the consequences that may arise beyond our knowledge and control, depending on the place of use and terms of use. We strongly recommend that users read the information presented in this Safety Data Sheet carefully, understand the way of use thoroughly and make them available to authorized persons. It has been prepared and approved by expert personnel within the framework of the regulation on the Preparation of Safety Data Sheets on Hazardous Substances and Mixtures (Official Gazette 13.12.2014-29204).*

**Prepared By**

**VİLDAN TUNÇBİLEK**

**Name/Surname : CHEMIST / CHEMICAL EVALUATION EXPERT  
TUV AVUSTURIA CERTIFIED**

**Certificate no : -TÜV AVUSTURIA / 11.60.09**

**Certificate Date : 25.12.2020**

**Valid Thru : 25.12.2025**