

Safety Data Sheet



in accordance with 1907/2006/EC

PRODUCT:

Marldon MXL 560 - Ceruno

Version 1

Date: 1st October 2022

Replaces: 1st June 2015

1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

1.1 Product Identifier

Trade Name: Marldon Professional Floor Lacquer

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 Primer / Sub coating

1.3 Details of the supplier of the safety data sheet.

SUPPLIER: Marldon

172 Brierley Road

Walton Summit Centre

Preston

PR5 8AH

Website: www.marldonuk.com / Email: info@marldonuk.com

1.4 Emergency telephone number: 7.30am – 5.30pm Monday to Friday

Phone: 01772 696600

Fax: 01772 647397

2. HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

2.2. Label elements

Composition on the label Dpropylenglycolmonomethylether: 5 - 10 % Supplemental label information

EUH208: Contains 1,2-benzisothiazol-3(2H)-one [EC no. 220-120-9]. May produce an allergic reaction.

Safety data sheet available on request.

2.3 Other hazards

When spray applying see section 8.

3. COMPOSITION/INFORMATION ON INGREDIENTS*

3.1 Mixtures

Substance	Identification	Classification	Contents %
Dpropylenglycolmonomethylether	CAS No.: 34590-94-8 EC No.: 252-104-2 Registration No.: 02-2119666108-35-0000		5 -10 %

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4. FIRST AID MEASURES

4.1 Description of first aid measures

General information:

Get medical advice/attention if you feel unwell. Never give anything by mouth to an unconscious person.

After inhalation: Use with adequate ventilation.

After skin contact:

Remove/Take off immediately all contaminated clothing.

IF ON SKIN: Wash with plenty of soap and water. Do NOT use solvents or thinners.

After eye contact:

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses.

If present and easy to do. Continue rinsing. Get medical advice/attention if you feel unwell.

After swallowing:

IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.

4.2 Most important symptoms and effects, both acute and delayed

4.3 Indication of any immediate medical attention and special treatment needed

5. FIRE FIGHTING MEASURES

5.1 Extinguishing media

Suitable extinguishing agents:

CO₂, powder, or water spray. Fight larger fires with water spray or alcohol resistant foam.

Use fire extinguishing methods suitable to surrounding conditions.

5.2 Special hazards arising from the substance or mixture

No further relevant information available.

5.3 Advice for firefighters

Protective equipment: No special measure required

6. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

Wear protective clothing.

6.2 Environmental precautions: Do not allow to enter sewers/ surface or ground water.

6.3 Methods and material for containment and cleaning up:

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

Dispose contaminated material as waste according to item 13.

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6.4 Reference to other sections

No dangerous substances are released.
See Section 7 for information on safe handling.
See Section 8 for information on personal protection equipment.
See Section 13 for disposal information.

7. HANDLING AND STORAGE

7.1 Precautions for safe handling Avoid contact with the eyes and skin.

Information about fire - and explosion protection: The product is not flammable.

7.2 Conditions for safe storage, including any incompatibilities

Storage: Requirements to be met by storerooms and receptacles:

Store only in unopened original receptacles.

Information about storage in one common storage facility: Protect from heat and direct sunlight.

Further information about storage conditions Protect from frost. Store in dry conditions.

7.3 Specific end use(s)

No further relevant information available

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters

Ingredients with limit values that require monitoring at the workplace:

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace

Additional information: The lists valid during the making were used as basis.

8.2 Exposure controls

Personal protective equipment:

General protective and hygienic measures:

The usual precautionary measures are to be adhered to when handling chemicals.

Respiratory protection: Not necessary if room is well-ventilated.

Protection of hands: Protective gloves

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.

Material of gloves:

Nitrile rubber, NBR, PVC or PE gloves

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 cannot be calculated in advance and has therefore to be checked prior to the application.

Penetration time of glove material

The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

Eye protection: Safety glasses

Body protection: Protective work clothing

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9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

General Information:

Appearance	
Form:	Liquid
Colour:	White
Odour:	Mild
Boiling point/ Boiling range	100 °C
Flash point	Not applicable
Danger of explosion	Product does not present an explosion hazard
Density at 20° C	1 g/m³
Solubility in/ Miscibility with water	Fully miscible
Solvent content	
Organic solvent	0.0 VOC (EU)

9.2 Other information: No further relevant information available

10. STABILITY AND REACTIVITY

10.1 Reactivity: Stable

10.2 Chemical stability

Thermal decomposition / conditions to be avoided:

No decomposition if used according to specifications.

10.3 Possibility of hazardous reactions

Reacts with strong acids. Reacts with reducing agents.

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.

11. TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

Acute toxicity:

Primary irritant effect:

Skin corrosion/irritation: Slight irritation possible

Serious eye damage/irritation: Irritating effect.

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Respiratory or skin sensitisation: Sensitising effect by skin contact is possible by prolonged exposure.

CMR effects (carcinogenicity, mutagenicity and toxicity for reproduction)

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.

STOT-single exposure: Based on available data, the classification criteria are not met.

STOT-repeated exposure: Based on available data, the classification criteria are not met.

Aspiration hazard: Based on available data, the classification criteria are not met.

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 Bio accumulative potential: No further relevant information available.

12.4 Mobility in soil: No further relevant information available.

Additional ecological information:

General notes: Not known to be hazardous to water.

12.5 Results of PBT and vPvB assessment

PBT: Not applicable.

vPvB: Not applicable.

12.6 Other adverse effects No further relevant information available.

13. DISPOSABLE CONSIDERATIONS

13.1 Waste treatment methods

Recommendation

Must not be disposed together with household garbage. Do not allow product to reach sewage system.

Disposal must be made according to official regulations.

Waste disposal key: UK (WM3) : n/a

European waste catalogue	
08 04 16	Aqueous liquid waste containing adhesives or sealants other than those mentioned in 08 04 15

Uncleaned packaging:

Recommendation:

Dispose of packaging according to regulations on the disposal of packaging.

Empty contaminated packaging's thoroughly.

They may be recycled after thorough and proper cleaning.

Recommended cleansing agents:

Water, if necessary together with cleansing agents.

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14. TRANSPORT INFORMATION

14.1 UN-Number

ADR, ADN, IMDG, IATA: Not regulated for transport

14.2 UN proper shipping name

ADR, ADN, IMDG, IATA: Not regulated for transport

14.3 Transport hazard class(es)

ADR, ADN, IMDG, IATA: Not regulated for transport

14.4 Packaging group

ADR, ADN, IMDG, IATA: Not regulated for transport

14.5 Environmental hazards

ADR, ADN, IMDG, IATA: Not regulated for transport

14.6 Special precautions for user

ADR, ADN, IMDG, IATA: Not regulated for transport

14.7 Transport in bulk according to Annex 11 of MARPOL73/78 and the IBC Code

"UN Model Regulation" Not regulated for transport

15 REGULATORY INFORMATION

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

"CLP" Regulation (EC) No 1272/2008 (OJ L 353, 31.12.2008, p.1).

"REACH" Regulation (EC) No 1907/2006 (OJ L 396, 30.12.2006, p.1, with subsequent amendments).

"BPR" Regulation (EU) No 528/2012 of the European Parliament and of the Council of 22 May 2012

concerning the making available on the market and use of biocidal products.

Regulation (EU) 2016/131 of 1 February 2016 approving C(M)IT/MIT (3:1)

as an existing active substance for use in biocidal products for product-types 2,4,6,11,12 and 13.

COMMISSION REGULATION (EU) 2015/830 of 28 May 2015.

National regulations:

Additional classification according to Decree on Hazardous Materials, Annex II:

No further relevant information available.

Information about limitation of use: No further relevant information available.

Other regulations, limitations and prohibitive regulations

Substances of very high concern (SVHC) according to REACH, Article 57 Not applicable.

15.2. Chemical

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

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16 OTHER INFORMATION

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

• **Abbreviations and acronyms:**

ADR: Accord europeen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)

IMDG: International Maritime Code for Dangerous Goods

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)

PBT: Persistent, Bioaccumulative and Toxic

SVHC: Substances of Very High Concern

VPvB: very Persistent and very Bioaccumulative

• ***Data compared to the previous version altered.**