

# Health and Safety Data Sheet



## 1. PRODUCT AND COMPANY IDENTIFICATION

**Brand Name:** FLOOR LAQUER - MXL 510 MATT  
MXL 520 SATIN  
MXL 530 GLOSS

**Approved Use:** For the finishing of Hardwood Flooring

**Last Updated:** 01/08/07

**Supplier:** Havwoods Accessories  
Leach Place  
Walton Summit  
Preston  
PR5 8AS  
Phone: 01772 647 389  
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## 2. COMPOSITION / INFORMATION ON INGREDIENTS

Substances presenting a health or environmental hazard within the meaning of the dangerous substances directive 67/548/EEC.

Butyl Diglycol 1 – 5% CAS 112-34-5 R36

## 3. HAZARDS IDENTIFICATION

**Physical / Chemical 5:** None

**Human Health:** None

## 4. FIRST AID MEASURES

**General:** In all cases of doubt, or when symptoms persist, seek medical attention. If unconscious, place in recovery position and seek medical advice. Never give anything by mouth to an unconscious person.

**Inhalation:** Remove to fresh air. Keep warm and at rest.

**Eye Contact:** Immediately irrigate copiously with clean water for 5-10 minutes, keeping eyelids open. Seek medical attention if irritation persists.

**Skin contact:** Remove contaminated clothes. Wash skin thoroughly with soap and water or use a suitable skin cleaner. DO NOT use solvents or thinners.

**Ingestion:** Keep person warm and at rest. DO NOT induce vomiting. If vomiting, hold down the head to reduce the risk of getting stomach content into the lungs. Obtain medical attention unless only an insignificant amount has been swallowed.

## 5. FIRE FIGHTING MEASURES

### Extinguishing Media

- Suitable:** Closed containers may be cooled with water spray.
- Unsuitable:** DO NOT use a jet of water, water from buckets etc, which may spread the fire.
- Hazardous Thermal** Refer to MSDS: Section 10
- Decomposition Products:**

## 6. ACCIDENTAL RELEASE MEASURES

- Personal Precautions:** Avoid contact with skin and eyes. Avoid inhalation of vapors and spray mist. Refer to protective measures listed in sections 7 and 8. Keep unnecessary personnel away. No smoking.
- Spill:** Prevent entry into sewers, basements or confined areas; dike if needed. Absorb with an inert material and put the spilled material in an appropriate waste disposal.

## 7. HANDLING AND STORAGE

- Handling:** Avoid contact with skin and eyes. Avoid inhalation of vapors and spray mist. Eating, drinking and smoking should be prohibited in the area where this product is handled. Personal Protective Equipment, see section 8. Keep away from incompatibles mentioned in section 10.
- Storage:** Keep container tightly closed. Store in a dry, cool and well-ventilated area. Storage temperature: refer to the Technical Data Sheet. Keep away from incompatibles mentioned in section 10.
- Packaging Materials:** Never use pressure to empty: container is not a pressure vessel. Always keep in containers made from the same material as the original one.

## 8. EXPOSURE CONTROL

- Engineering Measures:** Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of vapors below their respective Occupational Exposure Limits. Ensure that eyewash stations and safety showers are close to the workstation location.
- Hygiene Measure:** Wash hands, forearms, and face thoroughly after handling and before eating, smoking, using the lavatory, at the end of the day. Always immediately wash contaminated skin. Apply a suitable skin lotion.

### Personal Protective Equipment

- Respiratory System:** Wear appropriate respirator when ventilation is inadequate. If exposure to dust cannot be avoided by local exhaust ventilation, a suitable dust filter must be used.
- Eyes:** Wear safety glasses or other suitable protective equipment if there is a risk of splashing.
- Skin & Body:** Wear suitable protective clothing.
- Hands:** Wear suitable gloves

## 9. PHYSICAL AND CHEMICAL PROPERTIES

|                                   |   |
|-----------------------------------|---|
| <b>Density:</b>                   | 1.066 g/cm <sup>3</sup>   |
| <b>Flash point:</b>               | The lowest known value is Closed cup: 105°C (221°F)               |
| <b>Auto Ignition Temperature:</b> | The lowest known value is 210°C 410°F) Butyl Diglycol             |
| <b>Explosion Limits:</b>          | Lowest Lower : 0.8% -v/v, Highest upper: 9.4%-v/v.                |
| <b>Vapor Pressure:</b>            | The highest known value is 0.2 kPa (1.7mm Hg) (at 20°C ) (Water). |
| <b>Weighted average:</b>          | 0.19 kPa (1.43mm Hg) (at 20° )                                    |
| <b>Boiling Point:</b>             | >35°C (95°F)  |
| <b>VOC Content:</b>               | 112g/l -118g/l  |

## 10. STABILITY AND REACTIVITY

|  |   |
|--|---|
| <b>Stability:</b>                                | Stable under normal conditions                      |
| <b>Reactivity:</b>                               | Slightly reactive to reactive with OXIDIZING AGENTS |
| <b>Hazardous Thermal Decomposition Products:</b> |   |

## 11. TOXICOLOGICAL INFORMATION

|                      |   |
|----------------------|---|
| <b>Inhalation:</b>   | In poorly ventilated places, inhalation of vapours may cause irritation of the respiratory system. In a very short time period respiratory system. Inhalation of spray mist can cause irritation of the respiratory system. |
| <b>Eye Contact:</b>  | Can cause irritation and temporary damage if splashes come in contact with the eye.   |
| <b>Skin Contact:</b> | Repeated or prolonged contact may cause removal of natural fat from the skin, resulting in non-allergic contact dermatitis and absorption through the skin.   |
| <b>Ingestion:</b>    | Ingestion may cause stomach pains and vomiting  |

## 12. ECOLOGICAL INFORMATION

|                      |  |
|----------------------|--|
| <b>Eco Toxicity:</b> | There is no data available on the preparation itself |
|----------------------|--|

## 13. DISPOSAL CONSIDERATIONS

|                             |  |
|-----------------------------|--|
| <b>European Waste:</b>      | 080112   |
| <b>Catalogue (EWC):</b>     |  |
| <b>Hazardous Waste:</b>     | To the present knowledge of the supplier, this product is not regarded as hazardous waste as defined by EU Directive 91/689/EC |
| <b>Methods of Disposal:</b> | Do not allow to enter drains or watercourses. Ship for treatment or disposal in accordance with local regulations.             |

## 14. TRANSPORT INFORMATION

|                              |               |
|------------------------------|---------------|
| <b>UN Number:</b>            | Not Regulated |
| <b>ADR/RID Class:</b>        |               |
| <b>Proper Shipping Name:</b> |               |
| <b>Packing Group:</b>        |               |
| <b>IMDG Class:</b>           |               |
| <b>Packing Group:</b>        |               |
| <b>IATA-DGR Class:</b>       |               |

## 15. REGULATORY INFORMATION

### Classification

**Risk Phrases:** This product is not classified according to EU regulations

### Other Information

#### **Additional Warning**

**Phrases:** Safety data sheet available for the professional user upon request

#### **Restriction to Market**

**Directive:** Not Applicable

## OTHER INFORMATION

### **Full Text of R Phrases Referred:**

**To in Sections 2 and 3 United Kingdom (UK):** 12/06/07

**Date of Printing:** 01/08/07

**Version:** 3

**Date of Issue:** 01/08/07

**Date of Previous Issue:** No Previous Validation

### Note to Reader

This data sheet has been prepared by Marldon Accessories in accordance with CHIP Regulations.

The information contained in this safety data sheet does not constitute the users own assessment of the work place risk as required by other health and safety legislation. The provisions of the Health and Safety at Work Act and the Control of Substances Hazardous to Health (COSHH) Regulations apply to the use of this product in the workplace.

This product should not be used for purposes other than those for which it is designed. The information contained in this Safety Data Sheet is based on present knowledge and current legislation and meets the requirements of the Chemicals (Hazard Information & Packaging) Regulations. It provides guidance on Health, Safety and environmental aspects of the product and should not be construed as a guarantee of technical performance or suitability for particular applications.