



LaserBits  
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## MATERIAL SAFETY DATA SHEET

This MSDS is prepared in accordance with HAZARD ID NO. (49 CFR 172.101):

### Section 1. Chemical Product and Description

Product Name/Trade Name

**LiquaMASK**

HAZARDOUS MATERIALS DESCRIPTION, PROPER SHIPPING NAME, HAZARD CLASS, HAZARD ID NO. (49 CFR 172.101):

Non-hazardous by DOT or IMO, (Resin Compound).

ADDITIONAL HAZARD CLASSES (as applicable): Not Listed

CHEMICAL FAMILY: Water Soluble Vinyls FORMULA: Water Removable/Peelable Coating

### Section 2. Ingredients

\*Ingredients are non-hazardous and not regulated

### Section 3. Physical Data

BOILING POINT: 212oF oC Specific Gravity (H2O = 1): 1.03-1.05 pH =7-8

VAPOR PRESSURE: @ oF oC mm Hg psi: Water

PERCENT VOLATILE BY VOL. (%): 0.0

PERCENT SOLID BY WEIGHT (%): <25

EVAPORATION RATE (Butyl acetate = 1): Water

VAPOR DENSITY (AIR = 1): N/A SOLUBILITY IN WATER: Soluble

APPEARANCE AND ODOR: IS MATERIAL: [LIQUID] SOLID

Viscous Clear Liquid, Mild Odor GAS PASTE POWDER

### Section 4. Fire and Explosion Hazard Data

FLASH POINT: None FLAMMABLE LIMITS: LEL UEL

EXTINGUISHING MEDIA: Product is not flammable, choose extinguishing media for surrounding materials.

SPECIAL FIRE FIGHTING PROCEDURES: Wear MSNA/NIOSH - approved, pressure demand, self-contained breathing apparatus or equivalent masks to remove smoke and organic vapor from respirable air.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Dried coatings are capable of burning.

### Section 5. Health Hazard Data

EFFECTS OF OVEREXPOSURE (Conditions to Avoid): EYES & SKIN: May cause irritation.

THRESHOLD LIMIT VALUE: None Established. OTHER LIMIT: N/A

PRIMARY ROUTES OF ENTRY Inhalation [X] Skin Contact [X] Other (Specify)

EMERGENCY AND FIRST AID PROCEDURES: INHALATION: Move to fresh air. EYES & SKIN: Flush affected areas for at least 15 minutes. INGESTION: Do not induce vomiting or aspiration. In all cases, seek medical attention.

### Section 6. Reactivity Data

STABILITY UNSTABLE: CONDITIONS TO AVOID: Freezing.

STABLE: X

INCOMPATIBILITY (Materials to Avoid): Acid and alkalis.

HAZARDOUS DECOMPOSITION PRODUCTS: In the presence of air may yield carbon monoxide and/or carbon dioxide when heated.

HAZARDOUS MAY OCCUR: CONDITIONS TO AVOID: Freezing and excessive heat.

POLYMERIZATION WILL NOT OCCUR: X

### Section 7. Spill or Leak Procedures

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Dike and contain spill with inert material (sand, earth, etc.).

Transfer liquid and solids to containers for recovery or disposal. Spill emulsion is very slippery. Avoid falls.

WASTE DISPOSAL METHOD: Follow local, state and federal regulations.

## Section 8. Special Protection Information

RESPIRATORY PROTECTION: Normal room ventilation.

VENTILATION LOCAL EXHAUST: If vapors are anticipated. SPECIAL: None

PROTECTIVE GLOVES: Impervious EYE PROTECTION: Safety glasses or splashproof goggles.

## Section 9. Special Precautions

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Store in cool place, avoid freezing, minimize contact with air to prevent inoculation with microorganisms which can cause decomposition and moldy growth.

OTHER PRECAUTIONS: Avoid splashing, keep container closed, open slowly.

## Contact information

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## Notice to Reader

*To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein.*

*Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.*