

PROTECT LIQUID MASK



This durable **LIQUID MASK**[®] forms a "tough latex glove" over hard-to-cover surfaces providing approximately **30-mil** protection for highly polished surfaces like porcelain, enamel, fiberglass, acrylic, metal and glass. **LIQUID MASK**[®] offers a great way to protect bath tubs, Whirlpools, soaking tubs and shower basins during construction when chips, scratches and burns can ruin finishes.

PROTECT[®] Liquid Mask[®] is a water based, single component material that can be applied in one coat with an airless sprayer or in two coats with a foam or sponge brush. It dries in hours and offers reliable protection with the recommended 30-mil. thick application, which enhances the peelability of the mask.

You know a tub scratch can cost anywhere from \$50 to over \$150. For about \$15 you can cover a 5' tub and rest a bit easier knowing your tub is PRO-Tected.

PART NO.

PLM-001B

PLM-005B

DESCRIPTION

1 gallon - covers 2 - 5' tubs

5 gallons - covers 10 - 5' tubs

www.pro-protect.com

PRODUCT NAME: PROTECT LIQUID MASK; PRODUCT CODE: PLM-01B; PLM-05B; HMIS CODES: H F R P 1 0 0 G

MANUFACTURER IDENTIFICATION

PROTECT ASSOCIATES, INC., 2165 Shermer Road, Unit C, Northbrook IL 60062 (847) 446-8664

DATE REVISED: 10/23/10 NAME OF PREPARER: DAN PERCIFIELD (LAB. TECH.) REASON REVISED: UPDATE (P)

HAZARDOUS INGREDIENTS/SARA III INFORMATION

OCCUPATIONAL EXPOSURE LIMITS VAPOR PRESSURE WEIGHT

HAZARDOUS COMPONENTS	CAS NUMBER	OSHA PEL	ACGIH TLV	OTHER	Mm Hg	@ TEMP	PERCENT
*DIOCTYL ADIPATE	103-23-1				2.4	68F	3

* Indicates toxic chemical (s) subject to the reporting requirements of section 313 of Title III and of 40 CFR 372.

PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT: 212 F

SPECIFIC GRAVITY (H₂O-1) : 1.1

VAPOR DENSITY: HEAVIER THAN AIR

EVAPORATION RATE : SLOWER THAN ETHER

COATING V.O.C. : 0.32 LB/GL (38 G/L)

SOLUBILITY IN WATER : DILUTABLE

MATERIAL V.O.C. : 0.11 LB/GL (13 G/L)

APPEARANCE AND ODOR : VISCOUS LIQUID WITH SLIGHT AMMONIA SMELL

FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: NONE METHOD USED: PMCC UNUSUAL FIRE AND EXPLOSION HAZARDS: None

FLAMMABLE LIMITS IN AIR BY VOLUME: LOWER: N/A UPPER: N/A

EXTINGUISHING MEDIA: FOAM, ALCOHOL FOAM, CO₂, DRY CHEMICAL, WATER FOG

SPECIAL FIREFIGHTING PROCEDURES: This is a water-based product, will not support combustion.

REACTIVITY DATA

STABILITY: STABLE

CONDITIONS TO AVOID: Do not store in high temperatures.

INCOMPATIBILITY (MATERIALS TO AVOID): Strong acids and alkalis that react to water.

Hazardous Decomposition or Byproducts: When water evaporates, product can burn and produce CO, CO₂, & oxides of nitrogen.

HAZARDOUS POLYMERIZATION: Will not occur

HEALTH HAZARD DATA

INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE: May cause headache and nausea.

SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE: Primarily an irritant. Redness or rash on skin. Wash affected areas with plenty of water.

SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE: Primarily an irritant. Redness or rash on skin. Be sure to wash affected areas with plenty of soapy water. Remove contaminated clothing.

INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE: Nausea, dizziness, headaches.

HEALTH HAZARDS (ACUTE AND CHRONIC): Prolonged inhalation may cause headache and nausea.

Eye contact: Flush with plenty of clean water for 15 minutes. Call a physician.

CARCINOGENICITY: NTP? No IARC MONOGRAPHS? No OSHA REGULATED? No

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: Prolonged contact may cause dermatitis.

EMERGENCY AND FIRST AID PROCEDURES: Remove patient to fresh air. Flush eyes with clean water for 15 minutes. Remove saturated clothing and wash skin with soapy water thoroughly. If swallowed, do not induce vomiting. Dilute with 1 to 8 glasses of water. Call a physician or poison control center.

PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Absorb spills with any absorbent material – sawdust, sand, clays, etc. Dike and contain large spills, transfer liquid to containers for recovery or disposal. Do not dump in sewers, on ground or into any body of water.

WASTE DISPOSAL METHOD: Dispose of in accordance with prescribed federal, state and local regulations.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: This product is stable in normal use and storage conditions. Keep out of reach of children. Keep from freezing. Keep containers closed. Use with adequate ventilation.

OTHER PRECAUTIONS: Keep from freezing. Do not take internally.

CONTROL MEASURES

RESPIRATORY PROTECTION: The use of NIOSH/MSHA approved masks for ammonia during application to avoid inhalation of vapors is highly recommended. During application and drying insure means of fresh air entry.

VENTILATION: Provide adequate ventilation at all times during handling and application. Insure adequate supply of fresh air at all times.

PROTECTIVE GLOVES: Buna N, if required, to prevent repeated or prolonged contact

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Wear masks and gloves if necessary to prevent prolonged contact with the material.

WORK/HYGIENIC PRACTICES: Observe standard hygienic practices when handling this product.