

# Material Safety Data Sheet

## Armaflex WB Finish

### I. PRODUCT IDENTIFICATION

Name: Armaflex WB Finish.  
Description: Water Based Paint.

### II. DEPARTMENT OF TRANSPORTATION INFORMATION

Shipping name: Paint, water Based, Not Hazardous, Not Regulated  
Hazard Class: None. ID # N/A.  
EMERGENCY ONLY CONTACT: CHEM-TEL 800-255-3924

### III. HMIS (0 = minimal hazard; 4 = severe hazard)

Toxicity = 1 Fire = 0 Reactivity = 0

### IV. PRODUCT CONTENT

This product **does not contain** chemicals subject to the reporting requirements of Section 313 of Title III of the Superfund Amendment and Reauthorization Act of 1986 and 40 CFR Part 372. All components are on TSCA Inventory. This product does NOT contain asbestos or polychlorinated biphenyls.

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### V. HAZARDOUS INGREDIENTS

<u>(Chemical Identity: Common Name)</u>	<u>C.A.S. No.</u>	<u>%</u>	<u>OSHA PEL</u>	<u>ACGIH TVL</u>
Butyl Benzyl Phthalate	85-68-7	<9	N/A	N/A

### VI. PHYSICAL DATA

APPEARANCE AND COLOR: White latex paint – Mild Odor .  
BOILING POINT (°F):212. VAPOR PRESSURE (mm Hg @ 20°C): 17.  
VAPOR DENSITY (Air = 1); Greater than air. . SOLUBILITY IN WATER: Dilutable when wet SPECIFIC GRAVITY (H<sub>2</sub>O=1) 1.41.  
PERCENT VOLATILE BY VOLUME (30 min.@275°F): 56.5:  
EVAPORATION RATE (Butyl Acetate=1) :Slow, water. VOC: <5 g/l

### VII. FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: none. FLAMMABLE RANGE: LEL = N/K; UEL = N/K  
EXTINGUISHING MEDIA: Carbon dioxide, dry chemical, Water Spray.  
Foam SPECIAL FIRE FIGHTING PROCEDURES: Protect fire fighters from toxic products of combustion by wearing self-contained breathing apparatus. UNUSUAL FIRE AND EXPLOSION HAZARDS: Closed containers in a fire may rupture due to pressure build-up; use water to cool containers to prevent this.

### VIII. HEALTH HAZARD DATA

PRIMARY ROUTE (S) OF ENTRY: Inhalation and direct dermal exposure.  
TARGET ORGANS: Lung, skin and eyes. EFFECTS OF OVEREXPOSURE:  
SKIN AND EYES: Excessive skin contact may cause irritation. Contact with eyes may cause irritation. INHALATION: May cause irritation of respiratory tract, and CNS effects such as headache, dizziness, drowsiness, nausea. Chronic overexposure to spray mist or sanding dust may cause dust disease of the lungs. CARCINOGENICITY: NTP: No IARC Monographs: No. OSHA Regulated: No. MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: N/K. FIRST AID PROCEDURES: SKIN AND EYES: Flush any skin or eye contact with plenty of water. Refer to physician if irritation or symptoms persist. INHALATION: Remove to fresh air if exposed to excess concentrations of vapor. Seek medical attention if symptoms persist.

### IX. REACTIVITY DATA

STABILITY: Stable. INCOMPATIBILITY: none known. HAZARDOUS DECOMPOSITION PRODUCTS: Carbon monoxide, carbon dioxide, and other toxic vapors and gases that are common to thermal degradation of organic compounds. HAZARDOUS POLYMERIZATION: Will not occur.

### X. SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: Ventilate area of spill or leak For exposures above TLV, wear approved respiratory equipment. Contain spill, preventing it from entering sewer lines or waterways. Use absorbent to assist with the pick-up of material. WASTE DISPOSAL METHOD: Dispose of container and any unused

contents in accordance with Federal, State and Local Waste Disposal Regulations. Do not flush unused contents or residue down drains.

### XI. SPECIAL HANDLING AND USE INFORMATION

VENTILATION: Use only with adequate ventilation. Provide general or local exhaust ventilation in volume and pattern to keep air contaminant concentration below current applicable safety and health standards in the mixing, application and curing areas, and to remove sanding dust of dry coating. RESPIRATORY PROTECTION: Do not breathe vapors, spray mist or sanding dust. When applied in outdoor or open areas with unrestricted ventilation, and during sanding or grinding operations, use NIOSH approved mechanical filter respirator to remove solid airborne particles of overspray and sanding dust. When used in restricted ventilation areas, wear NIOSH approved chemical/mechanical filters designed to remove a combination of particles and vapor. Follow respirator manufacturer's directions for respirator use. SKIN AND EYE PROTECTION Do not get into eyes. During normal end product use spectacle-type safety glasses are recommended to prevent contact.

### XII. SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Store below 110°F and keep from freezing. Keep container closed when not in use. Do not reuse empty containers.. OTHER PRECAUTIONS: None.

The information presented herein is supplied as a guide to those who handle or use this product. Safe work practices must be employed when working with any materials. It is important that the end user makes a determination regarding the adequacy of the safety procedures employed during the use of this product.

N/A -not applicable or not available  
N/K – none known or not known