

|  |   |               |                 |
|--|---|---------------|-----------------|
| Product Name:  | Poly-Soy Topcoat Finish (Satin/Gloss)   | Product Code: | P1-3004/P1-3005 |
| Emergency Phone #:   | 1(877)366-7547  | MSDS #:       | MSDS.P1.0309.1  |
| <b>Eco Safety Products</b><br>2921 W. Culver Street, #4B<br>Phoenix, Arizona 85009 U.S.A.<br><a href="http://www.ecoprocoat.com">www.ecoprocoat.com</a><br>T: (602)305-9397 F: (602)305-6431   | <b>Health</b>   | <b>0</b>      |                 |
|  | <b>Fire</b>   | <b>1</b>      |                 |
|  | <b>Reactivity</b>   | <b>0</b>      |                 |
|  | <b>Protection</b>   |               |                 |
| <b>I. Identification</b>   |   |               |                 |
| Chemical Name:   | Poly-Soy Topcoat Finish   |               |                 |
| Chemical Family:   | Proprietary Soy Ester Emulsion Mixture  |               |                 |
| Chemical Formula:  | Trade Secret  |               |                 |
| DOT Information:   | Not Regulated. Non Hazardous  |               |                 |
| Notes:   | No known chemical compounds listed as carcinogens under OSHA, ACGIH, NTP, IARC, California Prop 65, or Other.   |               |                 |
| <b>II. Composition Information on Ingredients</b>  |   |               |                 |
| Trade Secret:  | Specific chemical identities will be made available to medical professionals and others as required by 29 CFR 1910.1200. (i) (iv). This product contains a non-hazardous mixture of a modified urethane-soy ester emulsion. |               |                 |
| <b>III. Hazards Identification</b>   |   |               |                 |
| SPECIAL NOTE: MSDS data pertains to the product as dispensed from the container.<br>Adverse health effects would not be expected under recommended conditions of use so long as prescribed safety precautions are practiced.<br>ACUTE EFFECTS OF OVEREXPOSURE:<br>This product may be an eye and skin irritant. Contact with eye tissue may produce pain, watering, and/or burning sensation. Prolonged skin contact may irritate the skin. Ingestion of an excessive amount of the product may cause complications. |   |               |                 |
| Eye Contact:   | Slightly irritating. Does not injure eye tissue.  |               |                 |
| Skin Contact:  | Mild skin irritation is possible.   |               |                 |
| Inhalation:  | No known effects on respiratory tract.  |               |                 |
| Ingestion:   | No known chronic effects. May result in abdominal discomfort, nausea, and diarrhea.   |               |                 |
| <b>IV. First Aid Measures</b>  |   |               |                 |
| Eye Contact:   | Immediately flush eyes with plenty of water for at least 15 minutes. If irritation develops, consult a physician.   |               |                 |
| Skin Contact:  | Flush contaminated skin with plenty of water. Consult a physician if irritation develops.   |               |                 |
| Inhalation:  | Move exposed person to fresh air. If irritation persists, get medical attention promptly.   |               |                 |
| Ingestion:   | Do not induce vomiting. If victim is conscious give plenty of water or milk to drink. Get medical attention immediately.  |               |                 |
| <b>V. Fire Fighting Measures</b>   |   |               |                 |
| Flammable Limits:  | Not determined.   |               |                 |
| Flash Point:   | Not combustible.  |               |                 |
| Extinguishing Media:   | Dry chemical, foam, or water fog.   |               |                 |
| Firefighting Procedures:   | For precaution use self contained breathing apparatus.  |               |                 |
| Fire and Explosion Hazards:  | No unusual hazards are expected.  |               |                 |

|                    |                                       |               |                 |
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|                   |          |
|-------------------|----------|
| <b>Health</b>     | <b>0</b> |
| <b>Fire</b>       | <b>1</b> |
| <b>Reactivity</b> | <b>0</b> |
| <b>Protection</b> |          |

**VI. Accidental Release Measures**

May be slippery when wet. Use caution during cleanup. Squeegee or broom spilled material and dispose in accordance with all local, state and federal regulations. Spills may be absorbed by an absorbent material and dispose as solid waste according to your local, state and federal regulations.

**VII. Handling and Storage**

Store material in a cool, dry and well ventilated area between 40°F-90°F. Keep containers closed and air tight. Avoid freezing.

**VIII. Exposure Controls and Personal Protection**

|                    |  |
|--------------------|--|
| Ventilation:       | General local ventilation, no special precautions.   |
| Eye Protection:    | Wear safety goggles. Protect plastic lenses.   |
| Gloves:            | Wear protective gloves to avoid possible skin irritation.                                    |
| Clothing:          | Wash clothing after use.   |
| Wash Requirements: | Wash with soap and water.  |
| Respirator:        | None required. Wear protective mask if spraying material and mist exceeds acceptable levels. |

**IV. Physical and Chemical Characteristics**

|  |                |                         |                         |
|--|----------------|-------------------------|-------------------------|
| Boiling Point:                           | >212°F/100°C   | Vapor Pressure (mm Hg): | Not Determined          |
| Vapor Density (Air = 1):                 | Not Determined | Solubility in Water:    | Soluble                 |
| Specific Gravity (H <sub>2</sub> O = 1): | 1              | Melting Point:          | Not Determined          |
| Evaporation Rate (H <sub>2</sub> O = 1): | 1              | Appearance:             | Slightly Milky White    |
| Odor:                                    | Mild           | Freezing Point:         | 15°-20°F/-9.44°--6.66°C |
| V.O.C. Content:                          | <25g/l         | Auto Ignition:          | No                      |

**X. Stability and Reactivity**

|                           |            |
|---------------------------|------------|
| Stability:                | Stable     |
| Conditions to Avoid:      | None known |
| Hazardous Decomposition:  | None known |
| Hazardous Polymerization: | None known |

**XI. Toxicological Information**

|                 |  |
|-----------------|--|
| Route of Entry: | Inhalation. Skin. Eyes.  |
| Toxicological:  | Eye irritant. This product does not contain any ingredient designated by IARC, NTP, ACGIH, or OSHA, as probable or suspected human carcinogens |

**XII. Ecological Information**

Aquatic toxicity rating not determined. All possible measures should be taken to prevent release into the environment.

**XIII. Disposal Information**

Disposal of product must be in accordance with all federal, state, and local regulations.



# MATERIAL SAFETY DATA SHEET

|   |                                       |               |                 |
|---|---------------------------------------|---------------|-----------------|
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|   | <b>Fire</b>                           | <b>1</b>      |                 |
|   | <b>Reactivity</b>                     | <b>0</b>      |                 |
|   | <b>Protection</b>                     |               |                 |
| <b>XIV. Transport Information</b>   |                                       |               |                 |
| Not Regulated   |                                       |               |                 |
| <b>XV. Regulatory Information</b>   |                                       |               |                 |
| Toxic Substances Control Act (TSCA): This product does not contain ingredients subject to reporting of TSCA 12 (B) if exported from the United States.  |                                       |               |                 |
| OSHA Hazard Communication Standard (29 CFR 1910.1200): Not Hazardous.   |                                       |               |                 |
| California Prop 65: To the best of our knowledge, this product does not contain ingredients on the Prop 65 substance list, which the state of California has found to cause cancer, birth defects, or other reproductive effects.   |                                       |               |                 |
| International Regulations: Consult the regulations of the applicable country of import.   |                                       |               |                 |
| <b>XVI. Other Information</b>   |                                       |               |                 |
| THE INFORMATION GIVEN AND RECOMMENDATIONS MADE HEREIN APPLY TO OUR PRODUCT ALONE AND ARE NOT COMBINED WITH OTHER PRODUCTS. ALL SUCH INFORMATION IS BELIEVED TO BE TRUE AND ACCURATE TO THE BEST OF OUR KNOWLEDGE. IT IS THE PURCHASER'S RESPONSIBILITY BEFORE USING ANY PRODUCT TO VERIFY THE OPERATING CONDITIONS AND TO DETERMINE WHETHER THE PRODUCT IS SUITABLE FOR THEIR PURPOSES. |                                       |               |                 |