

# MATERIAL SAFETY DATA SHEET



## S-390

Prepared 6/09

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### I. PRODUCT IDENTIFICATION

Name: Armstrong S-390 Shinekeeper Long-Lasting Floor Polish  
Description: Acrylic wax

### II. DEPARTMENT OF TRANSPORTATION INFORMATION

Shipping name: Not classified. Hazard Class: N/A. ID #: N/A.  
EMERGENCY ONLY CONTACT: CHEM-TEL 1-800-255-3924

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

Health = 1 Flammability = 0 Reactivity = 0

### IV. PRODUCT CONTENT

This product contains 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.

### V. HAZARDOUS INGREDIENTS

| <u>Chemical Identity: Common Name</u> | <u>C.A.S. No.</u> | <u>%</u> | <u>OSHA PEL</u>                    | <u>ACGIH TLV</u>                   |
|---------------------------------------|-------------------|----------|------------------------------------|------------------------------------|
| Dipropylene Glycol Methyl Ether       | 34590-94-8        | 3-4      | 100 ppm<br>STEL: 150 ppm<br>(Skin) | 100 ppm<br>STEL: 150 ppm<br>(Skin) |

### VI. PHYSICAL DATA

APPEARANCE AND COLOR: Water white liquid. BOILING POINT (degrees F): N/K. VAPOR PRESSURE (mm Hg @ 20 degrees C): N/K. VAPOR DENSITY (Air = 1): N/K. SOLUBILITY IN WATER: N/K. SPECIFIC GRAVITY (H<sub>2</sub>O = 1): N/K. PERCENT VOLATILE BY WEIGHT (30 min. @ 275 degrees F): N/K. EVAPORATION RATE (Butyl Acetate = 1): N/K. pH: 8.6. VOCs: 187 g/l calculated at 70°F/21°C, SCAQMD.

### VII. FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: N/A. FLAMMABLE RANGE: LEL = N/A; UEL = N/A. EXTINGUISHING MEDIA: N/A. SPECIAL FIRE FIGHTING PROCEDURES: None. UNUSUAL FIRE AND EXPLOSION HAZARDS: None.

### VIII. HEALTH HAZARD DATA

PRIMARY ROUTE(S) OF ENTRY: Inhalation and direct skin/eye contact. TARGET ORGANS: Skin and eyes. EFFECTS OF OVEREXPOSURE: SKIN AND EYES: Contact with eyes may cause irritation. Prolonged contact with skin of undiluted product may cause slight irritation. INHALATION: Normal end-product use does not present an inhalation hazard. CARCINOGENICITY: NTP: No. IARC Monographs: No. OSHA Regulated: No. MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: None. FIRST AID PROCEDURES: SKIN AND EYES: If product gets in eyes, flush with plenty of water for 15 minutes. If wearing contact lenses, they must be removed immediately and flushing continued. Consult a physician. For skin contact, flush well with water. If spilled on clothing, remove and launder before wearing again. INHALATION: None required. INGESTION: Call physician or Poison Control Center.

### IX. REACTIVITY DATA

STABILITY: Stable. INCOMPATIBILITY: N/A. HAZARDOUS DECOMPOSITION PRODUCTS: Normal products of combustion. HAZARDOUS POLYMERIZATION: Will not occur.

### X. SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: Mop up, or otherwise pick up product with absorbing materials. Rinse area with clean, cold water; then dry. WASTE DISPOSAL METHOD: Do not reuse container. 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: Normal ambient ventilation should be sufficient. RESPIRATORY PROTECTION: Should not be required. SKIN AND EYE PROTECTION: Avoid contact with eyes and prolonged contact with skin. If contact may occur, use spectacle-type glasses and latex or rubber gloves.

### XII. SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Keep from freezing. 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