WOODPRIME® WOOD FLOOR SANDING SEALER

A wood floor sanding sealer specially formulated to optimize adhesion and protect against tannin bleed

FEATURES

- Provides a durable, hard seal
- Protects against tannin bleed
- High clarity, non-yellowing
- Outstanding results when used in conjunction with WoodStar® Wood Floor Coating



RECOMMENDED FLOOR SURFACES

All commercial wood floors

PRODUCT DATA

Description: Acrylic polymer dispersion

Appearance: Milky white liquid
Fragrance: Characteristic

Coverage: 600-800 sq ft per gal

(15-20 sq m per liter)

Non-Volatile Solids: $27.0 \pm 0.5\%$, ASTM D2834-95 (2001)

Removability: N/A

Viscosity (Brookfield): <10 centipoise @ 68°F (20°C)

Drying Time: 1 - 2 hours per coat

Shelf Life: 1 year, ASTM D1791-93 (1998)

Density: 8.6 lb per gal @ 68°F

1.03 kg per liter @ 20°C

Freeze/Thaw: Passes 3 cycles ASTM D3209-93 (1998)

PRECAUTIONS

Keep out of reach of children. Keep container sealed when not in use. If frozen, allow to return to room temperature slowly and then mix thoroughly before using.

ORDERING INFORMATION

Product #701FS: 2 x 2.50 gallon per case (2 x 9.5 liter)
Product #701MP: 4 x 1.06 gallon per case (4 x 4 liter)

DIRECTIONS FOR USE: INITIAL APPLICATION ON BARE WOOD FLOOR

- 1. Dust mop the floor using an untreated dust mop.
- 2. Vacuum the floor to remove excess dirt and dust.
- 3. Tack the floor with water or odorless mineral spirits using dust mop frame and turkish towels. Wring out towels and place on the floor. Place dust mop frame on top of towels and overlap towels over frame. Multiple towels are required for this job. When tacking, overlap each lane.
- 4. Apply two coats of WoodPrime Wood Floor Sanding Sealer with a T-bar applicator. Allow 1-2 hours between coats.
- 5. Lightly sand after each coat of sealer using a 175 rpm floor machine and wood floor screens (180 grit recommended).
- 6. Dust mop the floor using an untreated dust mop, and vacuum the floor to remove excess dust.
- 7. Tack the floor again using turkish towels immersed in water from a clean mop bucket. Wring out towels and place on the floor. Place dust mop frame on top of towels and overlap towels over frame. Multiple towels are required for this job. When tacking, overlap each lane.
- Apply 2 coats of WoodStar Wood Floor Finish. Let dry for 1-2 hours between coats. Floor will be fully cured in 3 days at normal temperature and humidity.
- After the floor has cured completely, burnish to a wet-look shine using a Pioneer Eclipse UHS burnisher with a Blue Blend pad.

Note: To prevent contamination do not pour unused product from bucket into original container.



WOODPRIME WOOD FLOOR SANDING SEALER

LAST REVISION DATE: 02/27/06 MANUFACTURER: Pioneer Eclipse® Corporation Sparta, NC 28675 Phone: 1-336-372-8080 FOR CHEMICAL EMERGENCY: Spill, Leak, Fire Exposure or Accident CALL CHEMTREC - Day or Night 1-800-424-9300 Toll Free in the Continental US 483-7616 in DISTRICT OF COLUMBIA. For calls originating outside the US: Call Collect 1-202-483-7616 Washington, DC.

SECTION IV: FIRE AND EXPLOSION DATA

FLASH POINT: Non-combustible **EXPLOSIVE LIMITS:** LOWER: N/A UPPER: N/A **EXTINGUISHING MEDIA: N/A**

SPECIAL FIRE FIGHTING PROCEDURES: None **HAZARDOUS COMBUSTIBLE PRODUCTS: None UNUSUAL FIRE AND EXPLOSION HAZARDS:** Materials can splatter above 100°C / 212°F.

SECTION VIII: SPECIAL PROTECTION

PERSONAL PROTECTIVE EQUIPMENT (PPE)

EYES: None required under normal conditions of use. Safety glasses recommended.

SKIN: If prolonged or repeated contact is possible, chemical-resistant clothing (e.g., rubber gloves) is recommended.

RESPIRATORY: No respiratory protection is required if ventilation is adequate.

ENGINEERING CONTROLS: Good general room ventilation is expected to be adequate. Local exhaust ventilation (e.g., fans) may be necessary when general ventilation does not keep girborne concentrations below any exposure limits.

SECTION I: GENERAL INFORMATION

PRODUCT NAME: WoodPrime Wood Floor

Sanding Sealer **PRODUCT** #: 701

PRODUCT TYPE: Acrylic polymer dispersion PRECAUTIONS: Possible skin and eye irritant. Keep container sealed when not in use. Keep out

of reach of children. HEALTH: 1

FLAMMABILITY: 0 **REACTIVITY:** 0 NFPA HAZARD RATINGS

> 4-EXTREME 3-HIGH 2-MODERATE O-INSIGNIFICANT 1-SLIGHT



INGREDIENT: *Diethylene glycol monoethyl ether

CAS#: 111-90-0

LD₅₀ SPECIES & ROUTE: 5.5 a/kg rat, oral

SECTION V: REACTIVITY DATA

STABILITY: Stable

HAZARDOUS POLYMERIZATION: Will not occur. INCOMPATIBILITY (MATERIALS TO AVOID): Strong acids and bases

HAZARDOUS DECOMPOSITION PRODUCTS: N/A

EYES: Slightly irritating to eyes. For eye contact,

REACTIVITY CONDITIONS: None

SECTION VI: HEALTH HAZARD DATA

SECTION IX: SPECIAL PRECAUTIONS

HANDLING AND STORAGE:

Storage temperature (MAX. 60°C / 140°F) (MIN. 1°C / 34°F)

OTHER PRECAUTIONS: Keep from freezing; product may coagulate.

SECTION II: HAZARDOUS INGREDIENTS

%: 1-5 OSHA PEL: N/E ACGIH TLV: N/E

9.0 g/kg rabbit, skin

flush with a large amount of water for at least 15 minutes. See a physician if irritation persists. SKIN: Slightly irritating to skin upon repeated or prolonged contact. For skin contact, wash affected areas with soap and water. INHALATION: Vapor or mist may cause irritation of the eyes, nose, throat and lungs. For overexposure, move subject to fresh air. **INGESTION:** May cause irritation to mouth, esophagus and stomach. If ingested, drink several glasses of water and do not induce vomiting. Seek medical attention.

CHRONIC EFFECTS AND MEDICAL CONDITIONS AGGRAVATED BY OVEREXPOSURE: Prolonged or repeated contact can cause drying, defatting and dermatitis to skin.

CARCINOGEN: Non-carcinogenic **REPRODUCTIVE EFFECTS:** N/E **TERATOGENICITY: N/E MUTAGENICITY: N/E**

SECTION X: ADDITIONAL INFORMATION

Neither this data sheet nor any statement contained herein grants or extends any license, expressed or implied, in connection with patents issued or pending which may be the property of the manufacturer or others. The information in this data sheet has been assembled by the manufacturer based on its own studies and the work of others. The manufacturer makes no warranties, expressed or implied, as to the accuracy, completeness or adequacy of the information contained herein. The manufacturer shall not be liable (regardless of fault) or the vendee, the vendee's employees or anyone for any direct, special or consequential damages arising out of or in connection with the accuracy, completeness, adequacy or furnishing of such information.

THRESHOLD LIMIT VALUE: See Section II.

* This chemical is subject to the reporting requirements of

N/E = Not Established, N/L = Not Listed,N/A = Not Applicable

SECTION III: PHYSICAL/CHEMICAL DATA APPEARANCE: Milky white PHYSICAL STATE: Liquid

Section 313 of SARA Title III.

pH: 7.0 ± 0.5

BOILING POINT: 100°C / 212°F **EVAPORATION RATE:** Less than water FREEZING POINT: 0°C / 32°F VAPOR DENSITY: Less than air **VOLATILE BY WEIGHT:** $73.0 \pm 0.5\%$ VAPOR PRESSURE: Less than water DENSITY: 8.6 lb per gal @ 68°F

1.03 kg per liter @ 20°C **SOLUBILITY IN WATER: Miscible**

SECTION VII: SPILL, LEAK & DISPOSAL PROCEDURES

SMALL SPILLS: Absorb spill with inert material (e.g. sand, earth) and dispose of as waste material in accordance with local, state and federal regulations.

LARGE SPILLS: Keep spectators away. Floors may be slippery; use care to avoid falling. Dike and contain spill with inert material (e.g. sand, earth). Transfer liquid to containers for recovery or disposal and solid diking material to separate containers for disposal. Keep spills and cleaning runoff out of sewers and open bodies of water. WASTE DISPOSAL: Dispose of as waste material in accordance with local, state, and

federal regulations.

This MSDS has been provided to you in accordance with the OSHA HAZARD COMMUNICATION STANDARD (29CFR1910.1200).

IMPORTANT SAFETY INFORMATION DO NOT DISCARD **PLEASE ROUTE TO COMPANY SAFETY OFFICER**

