9300-52-01 BROWNSTONE, HI PERF GLOSS FLOOR PAINT Page: 1

PRODUCT NAME: BROWNSTONE, HI PERF GLOSS FLOOR PAINT HMIS CODES: H F R P PRODUCT CODE: 9300-52-01 2\*2 0 B

======== SECTION I - MANUFACTURER IDENTIFICATION ==========

MANUFACTURER'S NAME: SMILAND PAINT COMPANY ADDRESS: 620 LAMAR STREET

LOS ANGELES, CA. 90031

EMERGENCY PHONE : (800) 535-5053 DATE PRINTED : 02/28/00
INFORMATION PHONE : (323) 222-7616 NAME OF PREPARER : Gregg Lindblom
SUPERSEDES DATE : March 23, 1998 REVISION DATE : April 12, 1999

======= SECTION II - HAZARDOUS INGREDIENTS/SARA III INFORMATION == VAPOR PRESSURE REPORTABLE COMPONENTS CAS NUMBER mm Hg @ TEMP	WEIGHT
NAPHTHA (PETROLEUM), HYDROTREATED LIGHT 64742-47-8 <5 68 F OSHA PEL/TWA: 100 ppm; ACGIH TLV/TWA: 100 ppm	16.5
NAPHTHA (PETROLEUM), MEDIUM ALIPHATIC 64742-88-70 .5 68 F OSHA PEL/TWA: 100 PPM; ACGIH TLV/TWA: 100 PPM	6.2
NAPHTHA (PETROLEUM), HEAVY ALKYLATE 64741-65-7 2.6 68 F ACGIH TLV/TWA: 300 PPM	3.9
STODDARD SOLVENT 8052-41-3 <5 68 F ACGIH TLV/TWA: 100 PPM; OSHA PEL/TWA: 100 PPM	3.4
NAPHTHA (PETROLEUM), LIGHT AROMATIC 64742-95-6 <5 100 F ACGIH/TWA: 100 PPM; FEDERAL PEL: 100 PPM	2.7
* XYLENE (MIXED ISOMERS) 1330-20-7 6.72 70 F OSHA PEL: 100PPM; ACGIH TLV: 100PPM; ACGIH STEL: 150 PPM; NIOSH: 10	
ZIRCONIUM 2-ETHYLHEXANOATE 22464-99-9 N/E N/E ACGIH TLV: 5mg/m3, STEL: 10mg/m3; OSHA PEL/TWA: 5mg/m3	1
* 1,2,4-TRIMETHYLBENZENE (PSEUDOCUMENE) 95-63-6 16 100 F OSHA PEL: 25PPM; ACGIH -TLV/TWA: 25 PPM; ACGIH -TLV/STEL: 35 PPM	1.0
TRIMETHYLBENZENES 25551-13-7 16 100 F OSHA PEL: 25PPM; ACGIH -TLV/TWA: 25 PPM; ACGIH -TLV/STEL: 35 PPM	1.0
* COBALT COMPOUND(S) 7440-48-4 N/A N/A OSHA PEL: 0.1 mg/m3, ACGIH TLV .02 mg/m3	0.39

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

======== SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS ========== BOILING RANGE: 220 F - 355 F SPECIFIC GRAVITY (H2O=1): 1.00 VAPOR DENSITY: Heavier than air. EVAPORATION RATE: Slower than ether. COATING V.O.C.: 372 g/l MATERIAL V.O.C.: 372 g/l

SOLUBILITY IN WATER: None.

APPEARANCE AND ODOR: Typical for solvent based paints.

FLASH POINT: 100 F METHOD USED: TOC

FLAMMABLE LIMITS IN AIR BY VOLUME- LOWER: 0.7 UPPER: 7.0

EXTINGUISHING MEDIA: Foam, CO2, or Dry Chemical.

## SPECIAL FIREFIGHTING PROCEDURES

Use self-contained breathing apparatus with full face-piece operated in pressure demand or other positive pressure mode. During emergency conditions, over-exposure to decomposition products may cause health hazard.

<sup>#</sup> Indicates toxic chemical(s) subject to the reporting requirements of California Proposition 65 Safe Drinking Water and Toxic Enforcement Act.

9300-52-01 BROWNSTONE, HI PERF GLOSS FLOOR PAINT Page: 2

### UNUSUAL FIRE AND EXPLOSION HAZARDS

Vapors are heavier than air and may travel along the ground or be moved by ventilation and ignited by heat, pilot lights, or other flames and ignition sources at locations distant from material handling points. Keep containers tightly closed. Isolate from heat, sparks, electrical equipment, and open flames. Closed containers may explode on exposure to high temperatures.

STABILITY: Stable. CONDITIONS TO AVOID

Do not expose to high temperatures or open ignition sources.

INCOMPATIBILITY (MATERIALS TO AVOID)

Avoid contact with strong oxidizing agents.

### HAZARDOUS DECOMPOSITION OR BYPRODUCTS

May form toxic materials on thermal decomposition including Carbon Dioxide, Carbon Monoxide, and various hydrocarbons.

HAZARDOUS POLYMERIZATION: Will not occur.

INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE

May cause nasal and respiratory irritation, dizziness, weakness, fatigue, nausea, headache, possible unconsciousness and even asphyxiation.

SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE EYES: May cause severe irritation, redness, tearing, and blurred vision. SKIN: Redness or dryness.

SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE Moderate irritation, redness, and defatting dermatitis.

INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE Can cause gastrointestinal irritation, nausea, vomiting, and diarrhea.

# HEALTH HAZARDS (ACUTE AND CHRONIC)

ACUTE: Irritation of skin, eyes, and respiratory tract. Aspiration of material into lungs can cause chemical pneumonitis which can be fatal. CHRONIC: Prolonged or repeated exposure above TLV may result in permanent brain and nervous system damage. CHRONIC: Prolonged or repeated exposure to this product may cause birth defects or other reproductive harm. CHRONIC: Prolonged or repeated exposure to this product may cause cancer.

CARCINOGENICITY: NTP CARCINOGEN: No IARC MONOGRAPHS: No OSHA REGULATED: Yes WARNING! This product contains chemical(s) known to the State of California to cause cancer. (California Health and Safety Code Section 25249.5) (Prop. 65). WARNING! This product contains chemical(s) known to the State of California to cause birth defects or other reproductive harm. (California Health and Safety Code Section 25249.5) (Prop. 65).

### MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE

May be aggravating to some skin and respiratory conditions, and to pre-existing liver and/or kidney disorders.

## EMERGENCY AND FIRST AID PROCEDURES

EYES: Flush with large amounts of water for at least 15 minutes. Take to a physician. SKIN: Wash affected areas with soap and water. Remove contaminated clothing. If irritation persists, consult physician. INHALATION: Remove to fresh air. Restore breathing. Treat symptomatically. Consult physician.

9300-52-01 BROWNSTONE, HI PERF GLOSS FLOOR PAINT

INGESTION: Drink 1 or 2 glasses of water to dilute. DO NOT INDUCE VOMITING. CONSULT A PHYSICIAN OR POISON CONTROL CENTER IMMEDIATELY. TREAT SYMPTOMATICALLY.

====== SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE ========= STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED Eliminate all ignition sources. Dike, contain, or absorb with inert materials.

Transfer to containers for recovery or disposal. Prevent runoff into sewers, streams, or other bodies of water.

### WASTE DISPOSAL METHOD

Dispose of in accordance with all local, state and federal regulations.

### PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Do not store or use near sources of high temperatures, near fire or open flame, or other ignition sources.

#### OTHER PRECAUTIONS

DO NOT TAKE INTERNALLY. Avoid prolonged or repeated exposure to levels above TLV. KEEP OUT OF REACH OF CHILDREN.

If TLV is exceeded, use NIOSH/MSHA approved organic vapor, mist and dust, supplied air, or self-contained breathing apparatus. Avoid breathing sanding dust.

#### VENTILATION

Use adequate mechanical (general and/or local) ventilation to maintain exposure below TLV.

### PROTECTIVE GLOVES

Wear resistant gloves such as Nitrile Rubber.

# EYE PROTECTION

Use chemical splash goggles or OSHA permitted safety glasses.

# OTHER PROTECTIVE CLOTHING OR EQUIPMENT

Wear impervious clothing. Eye wash station.

## WORK/HYGIENIC PRACTICES

Wash hands before eating or using restrooms. Remove and wash all contaminated clothing before reuse.

The information contained herein is furnished without warranty of any kind. Employers should use this information only as a supplement to other information gathered by them and must make independent determination of suitability and completeness of information from all sources to assure proper use of these materials and the safety and health of employees.

Page: 3