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MATERIAL SAFETY AND DATA SHEET

HMIS: Health-2 Fire-1 Reactivity-0 PP-G
 Date Issued: 3/2002

EMERGENCY PHONE: 800-424-9300

I. IDENTIFICATION & PHYSICAL DATA

I. Identification & Physical Data

Product Name: (WoodCare Professional Series)
 Deck Defender–Semi-Transparents

Product Class: Water Repellant/ Wood Stain

Vapor Density: Heavier than air

Product Number: DD102-106A&B (Redwood,
 Brandy, Dark Cedar, Red Cedar, Cedar)

DOT Shipping Name: Paint

DOT Hazard Class: Flammable Liquid Appearance and
 Odor: Liquid that may range in color from clear to red-
 dish brown and yellow brown to grayish and black.

DOT UN Number: UN1263

Evaporation Rate: Slower than ether

Percent Volatile By Volume(VOC's): 33.75%

Boiling Range: 283-291° F

Vapor Density: Heavier than air

Weight Per Gallon: 7.27 lbs

Solubility in Water: Non-soluble

Specific Gravity: .86

Appearance and Odor: Liquid that may range from
 clear to slightly brown/orange in color with slight odor

VOC grams per liter: 249.19 gr/l

II. HAZARDOUS INGREDIENTS

HAZARDOUS INGREDIENTS	CAS#	WT. %	OCCUPATIONAL EXPOSURE LIMITS
Petroleum Oil	-----	58.19	N/A
Resins	-----	6.86	TLV 100ppm
Aliphatic Petroleum Distillates	64742-88-7	33.45	TLV 100ppm
N(Trichloromethyliophthalimide)	133-07-03	0.68	N/A
Copper Carboxylate	22221-10-9	0.82	1mg/m3

III. FIRE & EXPLOSION DATA FLASHPOINT: 202° F LEL: 1.0

Extinguishing Media: Use carbon dioxide or dry chemical for smaller fires; aqueous foam or water for large fires.

Unusual Fire & Explosion Hazards: Containers exposed to extreme heat should be cooled down with water to prevent build up which could result in container rupture.

Special Fire Fighting Procedures: All fire-fighting personnel should wear self-contained breathing apparatus.

IV. REACTIVITY DATA

Stability: Stable

Conditions to Avoid: Extreme Heat. Open Flame

Materials to Avoid: Strong Oxidizers

Hazardous Decomposition Products: Carbon Monoxide and Asphyxiates

Hazardous Polymerization: Will not occur

V. HEALTH HAZARDS DATA

Effects of Over Exposure:

Ingestion: May cause gastrointestinal irritation, nausea, vomiting, and diarrhea.

Inhalation: May cause headache, weakness, fatigue and dizziness.

Skin Absorption: May cause mild irritation.

Skin Contact: May cause mild irritation.

Eye Contact: May cause irritation, redness, tearing, and blurred vision.

Emergency & First Aid Procedures:

Eye Contact: Flush with plenty of water for 15 minutes and seek medical attention.

Skin Contact: Remove contaminate clothing and wash with soap and water for at least 15 minutes.

Ingestion: Drink 1 to 2 glasses of water to dilute. Do not induce vomiting. Consult physician immediately.

Inhalation: In case of exposure to a high concentration of vapor or mist, remove person to fresh air. If breathing has stopped, administer artificial respiration and seek medical attention.

VI. SPILL OR LEAK PROCEDURES

Steps to Be Taken In Case Material is Spilled: Contain spill. Absorb with inert material.

Waste Disposal Method: Dispose of according to Federal, State, or Local regulations.

VII. SPECIAL PROTECTION INFORMATION

Respiratory Protection: Wear a properly fitted NIOSH/OSHA approved respirator whenever exposure to vapor/mist is likely unless levels are below applicable limits.

Ventilation: Local Exhaust—Recommended when appropriate to control employee exposure.

Mechanical: Not recommended as the sole means of controlling employee exposure.

Protective Gloves: For contact can occur, wear impervious gloves.

Eye Protection: Chemical splash goggles.

Other Protective Equipment: For operations where contact can occur, coveralls, apron and rubber foot covering are recommended.

VIII. SPECIAL PRECAUTIONS

Avoid contamination of skin. Remove and thoroughly launder contaminated clothing before reuse. Discard contaminated shoes.

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