

Product Name: DEFY Interior Acrylic Wood Finish®

Date: 06-02-2003

MSDS Number: IF-69

CAS Number: Mixture

Prepared by: Greg Herbert

SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION

Principal hazardous component(s) (chemical & common names) p.c. Threshold Limit Value (units)
No hazardous materials

SECTION 2 - PHYSICAL & CHEMICAL CHARACTERISTICS

Appearance and odor: ----- Opaque, low odor
Boiling point: ----- 100° C
Vapor pressure (mm Hg and temperature): ----- Not Available
Vapor density (air = 1): ----- 1
Evaporation rate: ----- Not determined
Solubility in water: ----- Yes
Water reactive: ----- Not reactive
Specific gravity: ----- 1.04
% volatile by volume: -----

SECTION 3 - FIRE AND EXPLOSION HAZARD DATA

Flash point and method used: ----- Does not flash
Auto-ignition temperature: ----- NA
Flammability limits in air % by volume: ----- NA
Extinguishing media: ----- Carbon dioxide, dry chemical, or water
Special fire fighting procedures: ----- None
Unusual fire and explosion hazards: ----- Not considered a fire hazard when involved in a fire. Does not contribute any unusual hazards.

SECTION 4 - REACTIVITY HAZARD DATA

Stability: -----
Conditions to avoid: ----- None known to SaverSystems.
Incompatibility (materials to avoid): ----- None known.
Hazardous decomposition products: ----- Carbon monoxide, carbon dioxide, and silicon dioxide.
Hazardous polymerization: ----- Will not occur.
Conditions to avoid: ----- NA

SECTION 5 - HEALTH HAZARD DATA

Primary routes of entry:

 X Inhalation _____ Skin Absorption NA Ingestion _____ Not Hazardous

Carcinogen listed in:

_____ NTP _____ IARC Monograph _____ OSHA _____ Not Listed

Signs and symptoms of exposure: See health hazards.

Acute and chronic overexposure: Skin: no skin irritation is expected. Eyes: mildly irritating to the eyes. Breathing: mist may cause mild irritation to upper respiratory tract. Ingestion: none known.

Medical conditions generally aggravated by exposure: None known.

Emergency and first aid procedures - Seek medical assistance for further treatment, observation, and support.

Eye contact: Immediately flush with clear water for 15 minutes. Seek additional medical treatment.

Skin contact: Wash with soap and water. See a physician if irritation occurs.

Inhalation: Remove to fresh air.

Ingestion: Do not induce vomiting. Dilute contents of stomach with 3-4 glasses of milk or water. Contact a physician.

SECTION 6 - CONTROL AND PROTECTIVE MEASURES

Respiratory protection (specify type): Insure adequate ventilation.

Protective gloves: Water resistant rubber gloves.

Eye protection: Chemical splash goggles.

Ventilation:

Local exhaust: X

Mechanical (general): Recommended

Special:

Other (specify): Positive pressure in interior of occupied buildings during exterior application.

Other protective clothing and equipment: Wear impervious clothing and boots.

Hygienic work practices: Wash thoroughly with soap and water after using this product.

SECTION 7 - PRECAUTIONS FOR SAFE HANDLING AND USE/LEAK PROCEDURES

Steps to be taken if material is spilled or released: Ventilate area, absorb with absorbent material, and place in proper waste disposal containers.

Waste disposal methods: In accordance with local, state, and federal regulations.

Precautions to be taken in handling and storage: Keep containers closed. Protect from freezing.

Other precautions and/or special hazards: None

NFPA Rating: Health 1 Flammability 0 Reactivity 0 Special E
HMIS Rating: Health _____ Flammability _____ Reactivity _____ Special _____