

**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 \_\_\_\_\_