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| Product Name: DEFY WATER REPELLENT FOR SPLIT-FACE BLOCK® |
| MSDS Number: MSWB-36 CAS Number: Mixture Date: 06-26-96 Prepared by: Greg Herbert |

SECTION 1 - MATERIAL IDENTIFICATION AND INFORMATION

Principal hazardous component(s) (chemical & common names) p.c. Threshold Limit Value (units)
None

SECTION 2 - PHYSICAL & CHEMICAL CHARACTERISTICS

Appearance and odor: ----- Milky white, slight ester 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: ----- Water emulsion
Water reactive: ----- Not reactive
Specific gravity: ----- 1.25
% volatile by volume:----- Not determined

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): ----- Bases, acids, and oxidizers
Hazardous decomposition products: ----- Carbon monoxide, carbon dioxide,
and silicon dioxide
Hazardous polymerization: ----- Will not occur.
Conditions to avoid:----- Heating can cause liberation of small
amounts of flammable hydrogen gas.

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 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 gloves

Eye protection: Chemical splash goggles

Ventilation:

Local exhaust: _____ **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 use.

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

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| NFPA Rating: | Health <u> 1 </u> | Flammability <u> 0 </u> | Reactivity <u> 1 </u> | Special <u> </u> |
| HMIS Rating: | Health <u> 1 </u> | Flammability <u> 0 </u> | Reactivity <u> 1 </u> | Special <u> B </u> |