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Product Name: CROWNSAVER®**Date: 06-26-96****MSDS Number: CRS-38****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)**

Expansive Hydraulic Cement.

Modified Polysiloxane*

Components are classified merely as Nuisance Dust by OSHA (29 CFR 1910.1000, Table Z-3), MSHA (30 CFR 56.5001, ACG1H TLV's for 1973, Appendix E), and ACG1H (TLV's for 1985-86 Appendix D Components are not listed by NTP, IARC, or OSHA as containing carcinogens.

*(Percentage content of ingredients withheld as a trade secret pursuant to Massachusetts regulations).

SECTION 2 - PHYSICAL & CHEMICAL CHARACTERISTICS**Appearance and odor:** ----- Gray fibrous powder. No odor.**Boiling point:** ----- NA**Vapor pressure (mm Hg and temperature):**----- NA**Vapor density (air = 1):** ----- NA**Evaporation rate:** ----- (ether = 1) NA**Solubility in water:** ----- Slight**Water reactive:** ----- NA**Specific gravity:** ----- 3.15**% volatile by volume:**-----**SECTION 3 - FIRE AND EXPLOSION HAZARD DATA****Flash point and method used:** ----- Non-combustible**Auto-ignition temperature:** ----- NA**Flammability limits in air % by volume:** ----- NA**Extinguishing media:** ----- NA**Special fire fighting procedures:** ----- NA**Unusual fire and explosion hazards:** ----- None**SECTION 4 - REACTIVITY HAZARD DATA****Stability:** ----- Stable**Conditions to avoid:** ----- Product is stable. Keep dry until used.**Incompatibility (materials to avoid):** ----- None**Hazardous decomposition products:** ----- None**Hazardous polymerization:** ----- Will not occur.**Conditions to avoid:**-----

SECTION 5 - HEALTH HAZARD DATA

Primary routes of entry:

_____ Inhalation _____ Skin Absorption _____ Ingestion X Not Hazardous

Carcinogen listed in:

_____ NTP _____ IARC Monograph _____ OSHA X Not Listed

Signs and symptoms of exposure:

Acute overexposure: Wet (unhardened) cement can dry the skin and cause alkali burns. Dust can irritate the eyes and upper respiratory system.

Chronic overexposure: Cement dust can cause inflammation of the lining tissue of the interior of the nose and inflammation of the eye.

Medical conditions generally aggravated by exposure: Hypersensitive individuals may develop an allergic dermatitis (skin rash).

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

Eye contact: Irrigate eyes with water. Consult physician.

Skin contact: Wash exposed skin areas with soap and water.

Inhalation:

Ingestion:

SECTION 6 - CONTROL AND PROTECTIVE MEASURES

Respiratory protection (specify type): A NIOSH Respirator approved for nuisance dust.

Protective gloves: Use barrier creams, gloves
use tight fitting goggles.

Eye protection: In dusty environments,

Local exhaust: X

Mechanical (general): X

Special:

Other (specify): Exhaust fans can be used to control airborne dust levels.

Other protective clothing and equipment: Clothing to protect skin from prolonged contact with wet product.

Hygienic work practices: Wash exposed skin with soap and water immediately after use.

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

Steps to be taken if material is spilled or released: Use dry clean up methods that do not disperse the dust into the air.

Waste disposal methods: Material can be returned to container for later use, or it can be disposed of as a common waste.

Precautions to be taken in handling and storage: Keep dry until used.

Other precautions and/or special hazards: None

NFPA Rating: Health _____

Flammability _____

Reactivity _____

Special _____

HMIS Rating: Health 1

Flammability 0

Reactivity 0

Special B