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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 <u> 1 </u>	Flammability <u> 0 </u>	Reactivity <u> 0 </u>	Special <u> B </u>