

REC'D FEB 25 2000

MATERIAL SAFETY DATA SHEET
For Coatings, Resins and Related Materials

5974
5LT00022
5LT00023
Revised: 06/24/98

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SECTION I - PRODUCT IDENTIFICATION

STEWART HALL

DIVISION OF THE RECTORSEAL CORPORATION

222 Washington Street • Mt. Vernon, NY 10553
Information Phone: (914) 668-6300
Emergency Phone: (800) 424-9300
CHEMTREC Phone: (800) 424-9300

D.O.T. Hazard Class: NOT HAZARDOUS
Proper Shipping Name: COMPOUND, CLEANING
Technical Name:
UN #:

Trade Name: PYROSEAL
Product Class: SILICA CEMENT
Product Code: P08150D
C.A.S. Number: MIXTURE
Prepared By: HARVEY GRODJESK
Title: GENERAL MANAGER
Hazard Ratings: Health - 1
none extreme Fire - 0
0 4 Reactivity - 0
Personal Protection - A

SECTION II - HAZARDOUS INGREDIENTS

Ingredients	CAS#	Weight — Exposure Limits — VP				
		%	ACGIH / TLV	OSHA / PEL	mmHG	
SODIUM SILICATE	1344-09-8	15.77	2 mg/M3	2 mg/M3	0	
CALCIUM MAGNESIUM SILICATE	13983-17-0	25.42	10 mg/M3	mg/M3	0	

***All ingredients in this product are listed in the T.S.C.A. Inventory.

SECTION III - PHYSICAL DATA

Boiling Range: NA
Evap. Rate: Faster than n-Butyl Acetate
Volatiles vol % 25 wgt% 7.2

Vapor Density: Heavier than Air.
Liquid Density: Heavier than Water.
Wgt per gallon: 12.00 Pounds.
Spec. Gravity: 1.44058

Appearance: GREY APPEARANCE, NO DISTINCT ODOR.
V.O.C.: 3%

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flammability Class: NA Flash Point: None F LEL: UEL: 0.00%
-EXTINGUISHING MEDIA: NA
-SPECIAL FIREFIGHTING PROCEDURES: NA
-UNUSUAL FIRE & EXPLOSION HAZARDS: NA
-FLAMMABILITY: (NONE = NO) None

SECTION V - TOXICOLOGICAL PROPERTIES

-PERMISSIBLE EXPOSURE LEVEL: None established
-EFFECTS OF CHRONIC OVEREXPOSURE: Irritant to skin and eyes.
-FIRST AID: Eyes: Flush eyes with water for 15 minutes. If irritation persists, call physician.
Skin: Wash with soap and water.
Ingestion: Contact physician immediately. Contains Sodium Silicate, an Alkaline material.
-EFFECTS OF ACUTE OVEREXPOSURE: Irritant to eyes and skin.
-ROUTE OF ENTRY: Skin Contact - Eye Contact - Ingestion
-EXPOSURE LIMITS: None established.
-IRRITANCY OF PRODUCT: Slight
-SENSITIZATION TO PRODUCT: No
-CARCINOGENICITY: No
-TERATOGENICITY: No
-REPRODUCTIVE TOXICITY: No
-MUTAGENICITY: No
-SYNERGISTIC PRODUCTS: None

STEWART HALL - DIVISION OF THE RECTORSEAL CORPORATION
Material Safety Data Sheet for : PYROSEAL (P08150D)

5974

SECTION VI - PREVENTIVE MEASURE - REACTIVITY DATA

STABILITY: () Unstable (x) Stable
HAZARDOUS POLYMERIZATION: () May occur (x) Will not occur
-INCOMPATIBILITY: Acids
-CONDITIONS TO AVOID: None
-HAZARDOUS DECOMPOSITION PRODUCTS: None

SECTION VII - PREVENTIVE MEASURES - SPILL OR LEAK PROCEDURES

-STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Wipe up excess. Wash down with water.
-WASTE DISPOSAL METHOD: Any sewage system, or allow to dry into a solid and dispose of in trash.

SECTION VIII - PREVENTIVE MEASURES - SPECIAL PROTECTION INFORMATION

-RESPIRATORY PROTECTION: None
-VENTILATION: None
-PROTECTIVE GLOVES: Rubber
-EYE PROTECTION: Goggles
-OTHER PROTECTIVE EQUIPMENT: None

SECTION IX - PREVENTIVE MEASURES - SPECIAL PRECAUTIONS

-PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: NA
-OTHER PRECAUTIONS: None

SECTION X - ADDITIONAL REGULATORY INFORMATION

-SARA TITLE III SECTION 313:

This product contains the following toxic chemicals subject to the reporting requirements of section 313 of the Emergency Planning and Community Right to Know Act of 1986 and of 40 CFR 372:

CAS#	Chemical Name	Percent by Weight
	None	

-PROP 65 (CARCINOGEN):

WARNING: This product contains a chemical known to the state of California to cause cancer.

CAS#	Chemical Name
	None

-PROP 65 (TERATOGEN):

WARNING: This product contains a chemical known to the state of California to cause birth defects or other reproductive harm.

CAS#	Chemical Name
	None

-PROP 65 (BOTH CARCINOGEN AND TERATOGEN):

WARNING: This product may contain a chemical known to the state of California to cause cancer or birth defects or other reproductive harm.

CAS#	Chemical Name
	None