

TREMCO

060657

10701 SHAKER BOULEVARD CLEVELAND, OHIO 44104
TELEPHONE: (216) 292-5000
MATERIAL SAFETY DATA SHEET
EMERGENCIES: (216) 765-6727 8:30-5:00 EST
AFTER HOURS: CHEMTREC (800) 424-9300

SECTION I

Order Code: 876004 320
Order Desc: 20 CTG CS TREMSEAL S-PRECAST WHITE 7/T WT 21#

Trade Name: TREMSEAL S
Code Number: 876-003-320, AND OTHERS BELOW
Product Class: SEALANT
Additional Components: NONE

Prepared By: F. L. Miller
Date: 1-Jun-1989
REPLACES: 14-Feb-1989

DOT Proper Shipping Name: NOT REGULATED
DOT Hazard Class: N/A

DOT UN/NA Number: N/A
TSCA Status: OK

THIS MATERIAL SAFETY DATA SHEET APPLIES TO TREMSEAL S COLORS WITH THE FOLLOWING
CODE NUMBERS AND COLORS:
876-003 ALUMINUM STONE 876-004 PRE-CAST WHITE 876-020 BRONZE 876-025 BLACK

SECTION II - HAZARDOUS COMPONENTS

CHEMICAL or COMMON NAME CAS Number (symbols explained below)	MAX. WT. %	EXPOSURE LIMITS	
		TWA	STEL
SILICONE POLYMER MIXTURE	55	OSHA - ACGIH -	-
CALCIUM CARBONATE 1317-65-3	45	OSHA 15 mg/M3 ACGIH 10 mg/M3	- (tot.dust,no asb.) (tot.,no asb. <1%SiO2)
CARBON BLACK 1333-86-4	>1	OSHA 3.5 mg/M3 ACGIH 3.5 mg/M3	-

Other: One or more ingredients in this formulation are listed on the California Proposition 65 list of chemicals. As by-products of manufacturing and curing, trace amounts of sec-butylamine (TLV = 5 ppm - ceiling) and cyclohexylamine (TLV = 10 ppm) can be released within the product.

SECTION III - PHYSICAL DATA

Weight/Gallon: 11.25#	Vapor Pressure: N/A	Melting Point: N/A
Specific Gravity: 1.35	Vapor Density (Air = 1): N/A	Boiling Point: N/A
pH (Aqueous): N/A	Solubility in Water: Negligible	Softening Point: N/A
% Volatile By Wt: N/A	Evaporation Rate (ETHER=1): N/A	Freezing Point: N/A
Physical State: Paste	Odor: Amine	Color: See Section I

SECTION IV - FIRE AND EXPLOSION DATA

Flash Point (F): N/A	Method: N/A
LEL (Lower Explosion Limit): N/A	UEL (Upper Explosion Limit): N/A
Auto-ignition Temperature: N/A	Decomposition Temperature: Not Established
EXTINGUISHING MEDIA: Water fog.	
UNUSUAL PRODUCTS OF IGNITION: N/A	
UNUSUAL FIRE AND EXPLOSION HAZARDS: N/A	
SPECIAL FIREFIGHTING PROCEDURES: During a fire, personnel at the scene are to prevent exposure to fumes using accepted fire fighting techniques.	

SECTION V - HEALTH HAZARD DATA

ROUTES OF ENTRY AND EFFECTS OF OVEREXPOSURE:

EYE CONTACT -
Can cause severe irritation.
SKIN CONTACT -
Can cause severe irritation.
SKIN ABSORPTION -
Sec-butylamine can be absorbed through skin.
INHALATION -
Can cause headache, dizziness, irritation to respiratory system.
INGESTION -
Can cause gastrointestinal irritation.

EMERGENCY AND FIRST AID:

IF ON SKIN -
Wash area of contact thoroughly with hand cleaner followed by soap and water. If irritation, rash or other disorders develop, get medical attention immediately.
IF IN EYES -
Flush immediately with running water for 15 minutes, lifting the upper and lower lids occasionally. Get medical attention immediately.
IF INGESTED -
Get medical attention immediately.
IF INHALED -
Leave area to breathe fresh air. Avoid further overexposure. If symptoms persist, get medical attention immediately.
MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE:
Not established.
POTENTIAL EFFECTS OF LONG-TERM OR CHRONIC EXPOSURE:
No known effects from long term exposure.

Beil & Mac.P.L.
10-02-89

09/26/89

TREMCO INC.
3735 GREEN ROAD
BEACHWOOD, OH 44122

MTC

SYRACUSE CITY SCHOOL DIST
CENTRAL OFFICE
725 HARRISON ST
SYRACUSE, NY

13211-0000

Subject: MATERIAL SAFETY DATA SHEETS

Dear Customer:

Enclosed are Material Safety Data Sheets (MSDS's) which provide information on the products you recently ordered. Please ensure that this information is available to all persons handling or using these products. Please use these current versions to replace any previous versions you may have received.

These MSDS'S have been forwarded to your customer billing address. Additional addresses such as the shipping address, building owners and occupants addresses or others may receive them upon request.

The distribution of these sheets is part of a continuing program providing current health and safety information to our customers. The regulations promulgated by OSHA for Hazard communication at 29 CFR 1910.1200 as well as other federal, state and local laws and regulations have been considered in preparing these MSDS's.

Should you require any additional assistance please contact us at 216/292-5000.

Thank you for your order.

Very truly yours,

JON P. HELLERSTEIN
Industrial Hygienist
Hazard Communication Manager