

MATERIAL SAFETY DATA SHEET

COLOR CAULK PREMIUM TILE & FIXTURE CAULK S

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PRODUCT NAME: COLOR CAULK PREMIUM TILE & FIXTURE CAULK S
HMIS CODES: H F R P

PRODUCT CODE: CF1004

1 0 0

SECTION I - MANUFACTURER IDENTIFICATION

MANUFACTURER'S NAME: ROANOKE COMPANIES GROUP, INC.

ADDRESS : 1105 S. Frontenac Rd.
Aurora, IL 60504
CHEMTREC : 800-424-9300 (Outside USA) 703-527-3887
EMERGENCY PHONE : 800-552-6225 DATE REVISED : 01/31/2003
INFORMATION PHONE : 800-552-6225 NAME OF PREPARER : Thomas H. Jones

SECTION II - HAZARDOUS INGREDIENTS/SARA III INFORMATION

REPORTABLE COMPONENTS	CAS NUMBER	VAPOR PRESSURE mm Hg @ TEMP	WEIGHT PERCENT
ACRYLIC COPOLYMER	MIXTURE		25-40 %
CALCIUM CARBONATE	1317-65-3		40-60 %
* SILICON DIOXIDE	14808-60-7		5-20 %
CRYSTALLINE QUARTZ: TLV-TWA=0.1 mg/M ³ (Respirable dust) OSHA PEL: Exposure to airborne crystalline silica shall not exceed an 8 hour time weighted average limit as stated in 29 CFR 1910.1000 Table 2-3 for Mineral dusts, specifically "silica: Crystalline: Quartz (respirable)			
TITANIUM DIOXIDE	13463-67-7		LESS THAN 5%
PROPYLENE GLYCOL	57-55-6	0.08/20C	LESS THAN 5%
* MINERAL SPIRITS	8052-41-3		LESS THAN 1%
• AMMONIA	7664-41-7	755/80C	LESS THAN 5%

• Indicates toxic chemical(s) subject to the reporting requirements of section 313 of Title III and of 40 CFR 372.

All ingredients in this product are included on the U.S. TSCA list and the Canadian DSL.

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING RANGE: NO DATA SPECIFIC GRAVITY (H₂O=1): 1.5-1.7
VAPOR DENSITY: N/A EVAPORATION RATE: <1 (butyl acetate = 1)
VISCOSITY: 200K-450K CPS MATERIAL V.O.C.: < 30 g/l
SOLUBILITY IN WATER: Dilutable

APPEARANCE AND ODOR: Paste-like substance, slight acrylic odor

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: Non-flammable METHOD USED: N/A
FLAMMABLE LIMITS IN AIR BY VOLUME- LOWER: N/A UPPER: N/A
EXTINGUISHING MEDIA: N/A
SPECIAL FIREFIGHTING PROCEDURES: N/A
UNUSUAL FIRE AND EXPLOSION HAZARDS: N/A

SECTION V - REACTIVITY DATA

STABILITY: Stable

CONDITIONS TO AVOID: Heat; onset of decomposition is 177C/350F
INCOMPATIBILITY (MATERIALS TO AVOID): Avoid contact with strong oxidizing agents
HAZARDOUS DECOMPOSITION OR BYPRODUCTS: Thermal decomposition may yield carbon monoxide or carbon dioxide
HAZARDOUS POLYMERIZATION: will not occur

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===== SECTION VI - HEALTH HAZARD DATA =====

PRIMARY ROUTE OF ENTRY:

Skin contact, eye contact, Ingestion

INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE:

Vapor can cause irritation of the nose, throat, lungs and can cause headache and nausea

SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE:

Slightly irritating to the eyes. May irritate skin upon repeated or prolonged contact.

SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE:

Irritating to skin upon repeated or prolonged contact.

INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE:

If product is consumed, do not induce vomiting. Rinse mouth, drink large amounts of milk or water. Seek medical attention immediately

HEALTH HAZARDS (ACUTE AND CHRONIC)

None known. NOTE: Crystalline Quartz and Titanium Dioxide when formulated in compound do not pose a dust hazard unless sanding or grinding of the dry material takes place.

CARCINOGENICITY: NTP CARCINOGEN: No IARC MONOGRAPHS: No OSHA REGULATED: No

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE

People with pre-existing skin or respiratory disorders may be more susceptible to this product and their condition may be aggravated by exposure to this material

EMERGENCY AND FIRST AID PROCEDURES

Inhalation: Move subject to fresh air

Eye and skin contact: Flush eyes with large amount of water for at least 15 minutes. See physician if irritation persists. Wash affected skin areas with soap and water

Ingestion: if swallowed, dilute by giving 2 glasses of water to drink. See physician. NEVER give anything by mouth to an unconscious person.

===== SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE =====

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Wear eye protection, floor may be slippery; use care to avoid falling. Contain spill. Scoop or shovel solid material into suitable container for recovery or disposal. Avoid material getting into municipal sewers and open bodies of water.

WASTE DISPOSAL METHOD

Dispose of product in accordance with applicable local, county, state and federal regulations.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Caution: Keep out of reach of children. Do not take internally. Keep from freezing

OTHER PRECAUTIONS

Precautionary labeling: Keep from freezing

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===== SECTION VIII - CONTROL MEASURES =====

RESPIRATORY PROTECTION

Use OSHA/NIOSH approved respirator where exposure limits are exceeded or in poorly ventilated areas.

VENTILATION

Good general ventilation should be sufficient. Mechanical local exhaust ventilation at point of contaminant release.

PROTECTIVE GLOVES

If protection is needed by sensitive skin individuals, rubber gloves are recommended

EYE PROTECTION

Chemical splash goggles (Anzi Z-87.1 or approved equivalent)

OTHER PROTECTIVE CLOTHING OR EQUIPMENT

None

WORK/HYGIENIC PRACTICES

Eyewash facility; safety shower

===== SECTION IX - DISCLAIMER =====

ROANOKE COMPANIES GROUP, INC. urges the customer receiving this Material Safety Data Sheet to study it carefully to become aware of hazards, if any, of the product involved. In the interest of safety you should: (1) notify your employees, agents, and contractors of the information on this sheet, (2) furnish copy to each of your customers for the product, and (3) request your customers to inform their employees and customers as well. We believe the information contained herein is current as of the date of this Material Safety Data Sheet. Information was obtained from the sources believed to be reliable. Since the use of this information and these opinions and the condition of use of the product are not within the control of ROANOKE COMPANIES GROUP, INC., it is the user's obligation to determine the condition of safe use of the product. These data are offered in good faith as typical values and not as a product specification. No warranty, either expressed or implied, is hereby made. The recommended industrial hygiene and safe handling procedures are believed to be generally applicable. However, each user should review these recommendations in the specific context of intended use and determine whether they are appropriate.