

HAZARD RATING
3=HIGH
2=MODERATE
1=SLIGHT
0=INSIGNIFICANT

HEALTH	3
FLAMMABILITY	0
REACTIVITY	1

200006
MATERIAL SAFETY DATA SHEET #206R

GranQuartz

Stone & Concrete Systems

4963 S. Royal Atlanta Drive
Tucker, GA 30084
866-639-0960

GENERAL INFORMATION

PRODUCT IDENTIFICATION: 206R SURFACE PRO MARBLE POLISHING COMPOUND

VOC CONTENT: 0 GR/LITER OR 0 #/GAL.

CATEGORY: CORROSIVE LIQUID, ACIDIC ORGANIC

COMMON NAME: POTASSIUM ACID OXALATE DISPERSION

DOT SHIPPING NAME: IN CONTAINERS LESS THAN 119 GALS AND GREATER THAN 119 GALS: CORROSIVE LIQUID, ACIDIC, ORGANIC, N.O.S., UN# 3265, CLASS 8, GROUP III, FOR SHIPPING BY ALL MODES IN DOMESTIC AND INTERNATIONAL TRANSPORT.

HEALTH AND SAFETY: CORROSIVE LIQUID THAT MAY CAUSE DAMAGE TO THE SKIN AND EYES, MAY CAUSE RESPIRATORY TRACT IRRITATION. WEAR PROPER SAFETY EQUIPMENT TO AVOID EXPOSURE.

SECTION I

MANUFACTURER:	VEXCON CHEMICALS FOR GRAN QUARTZ
EMERGENCY NO:	1-800-858-2828
CHEMTREC NO:	1-800-424-9300
TELEPHONE NO:	1-215-332-7709
ADDRESS:	7240 STATE RD., PHILA. PA 19135
PREPARED:	OCTOBER 2003
UPDATED:	JUNE 2005
PREPARED BY:	DARRYL F. MANUEL

SECTION II HAZARDOUS INGREDIENTS

MATERIAL	CAS#
CHEMICAL NAME: POTASSIUM ACID OXALATE DISPERSION	127-95-7
WETTING AGENT	81790-
12-3	
WATER	N/A

SECTION III PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT: 215° F
VAPOR PRESSURE: N/A
SPECIFIC GRAVITY (H₂O=1): 1.38
SOLUBILITY IN H₂O % BY WT: MISCIBLE
EVAPORATION RATE (BUOH=1): N/A
APPEARANCE AND ODOR: YELLOW PASTE WITH SWEET ODOR
PH: 2-3

SECTION IV FIRE AND EXPLOSION DATA

FLASH POINT: N/A

AUTOIGNITION TEMPERATURE: N/A

FLAMMABLE LIMITS IN AIR: % BY VOL: N/A

LOWER: NA **UPPER:** NA

EXTINGUISHING MEDIA: NON FLAMMABLE. EXTINGUISH SOURCE OF FIRE. CO₂, DRY CHEMICAL, WATER FOG - DECOMPOSE ABOVE 209° C FORMING TOXIC FUMES.

SPECIAL FIRE FIGHTING PROCEDURES: Wear NIOSH/MSHA approved self-Contained breathing apparatus with a full face piece operated in pressure

or other positive pressure mode, and full body protective clothing when fighting fires. Water spray may be used to cool closed containers.

UNUSUAL FIRE AND EXPLOSION HAZARD: Reacts with most metals to Release hydrogen gas; which can form explosive mixtures with air. Risk increases in poorly ventilated spaces. Extinguish all nearby sources of ignition.

SECTION V REACTIVITY DATA

STABILITY: IS STABLE.

INCOMPATIBILITY: (Materials to Avoid): Metals, oxidizing agents, reducing agents, sulfides, cyanides, sulfites, and alkalis.

HAZARDOUS DECOMPOSITION OR DECOMPOSITION PRODUCTS: SULFUR TRIOXIDE, SULFUR DIOXIDE, NITROGEN AND AMMONIA.

CONDITIONS TO AVOID: Contact with strong bases (alkalis), can cause violent reaction generating large amounts of heat.

SECTION VI HEALTH HAZARD INFORMATION

ROUTES OF EXPOSURE:

EMERGENCY OVERVIEW: ODOR MILD YELLOW PASTE THAT IS CORROSIVE. CAN CAUSE BURNS AND HARMFUL IF SWALLOWED OR INHALED.

INHALATION HEALTH RISKS AND SYSTEMS OF EXPOSURE: WILL CAUSE SEVERE IRRITATION TO THE UPPER RESPIRATORY TRACT

SKIN AND EYE CONTACT: CAN CAUSE SEVERE IRRITATION.

SKIN ABSORPTION: SEE ABOVE

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