

MATERIAL SAFETY DATA SHEET
PREPARED: 08/11/00
REVISED: 11/01/00
GRANQUARTZ
P. O. BOX 2206
TUCKER, GA 30085

GRANQUARTZ 113M **2390**
EMERGENCY PHONE: (800) 255-3924
NIGHTS/WEEKEND
SOLD BY:
GRANQUARTZ

HMIS/NFPA
HEALTH 1
FLAMMABILITY 3
REACTIVITY 0

SECTIONS II HAZARDOUS INGREDIENTS

% BY WGT HAZARDOUS INGREDIENTS (CAS #)	OSHA PEL	ACGIH TLV	OTHER LIMITS
PROPANE (74-98-6)	1000ppm	NOT ESTAB	N/A
BUTANE (106-97-8)	800 PPM	800 PPM	N/A
PETROLEUM DISTILLATES (64742-47-8)	500 PPM (2000 MG/CUBIC M)	NOT ESTAB	100 PPM (MFR)
PETROLEUM DISTRILLATE (64741-44-2)	5MG/CUBIC M	5MG/CUBIC M	N/A

SECTIONS 313 SUPPLIER NOTIFICATION

* INDICATES HAZARDOUS INGREDIENTS WHICH ARE 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.

THE CHEMICAL NAME, CAS 4, AND PERCENT BY WEIGHT INFORMATION MUST BE INCLUDED IN ALL MSDS COPIED AND DISTRIBUTED FOR THIS MATERIAL

SECTIONS III PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT: NOT ESTAB. SPEC. GRAVITY(WATER=1): 1.02
VAPOR PRESSURE (mm. HG):PSIG 40 MELTING POINT:N/A
VAPOR DENSITY(AIR=1):N/A EVAPORATION RATE(BuAc=1): SLOWER
SOLUBILITY IN WATER: SOLUBLE
APPEARANCE AND ODOR: WHITE, CREAMY LIQUID, LEMON ODOR.

SECTIONS IV FIRE AND EXPLOSION HAZARD DATA

FLAMMABILITY AS PER USA FLAME PROJECTION TEST: NON-FLAMMABLE.
FLAMMABLE LIMITS: N/A
LEL: N/A UEL: N/A
EXTINGUISHING MEDIA: ALCOHOL FOAM, CO2, DRY CHEMICAL (B-C), WATER
SPECIAL FIREFIGHTING PROCEDURES: KEEP CONTAINERS COOL
UNUSUAL FIRE & EXPLOSION HAZARDS:CONTENTS UNDER PRESSURE. DO NOT EXPOSE TO TEMPERATURE EXCEEDING 120 F, CONTAINERS MAY VENT, RUPTURE OR BURST.
* THIS PRODUCT CONTAINS AN EXTREMELY FLAMMABLE PROPELLENT. FIRE OR EXPLOSION COULD OCCUR BY CONTACT OF PROPELLENT WITH OPEN FLAMES EVEN THOUGH THE FLAME PROJECTION TEST INDICATES NON-FLAMMABILITY

SECTIONS V REACTIVITY DATA

PRODUCT IS STABLE.
CONDITIONS TO AVOID: OPEN FLAMES
INCOMPATIBILITY (MATERIALS TO AVOID): STRONG OXIDIZERS
HAZARDOUS DECOMPOSITION OR BYPRODUCTS: CO, CO2
HAZARDOUS POLYMERIZATION WILL NOT OCCUR
CONDITIONS TO AVOID: NONE

SECTIONS VI HEALTH HAZARD DATA

ROUTE(S) OF ENTRY:

INHALATION: YES SKIN: YES INGESTION: UNLIKELY

HEALTH HAZARDS (ACUTE & CHRONIC):MAY CAUSE TRANSIENT IRRITATION IN EYES

CARCINOGENCITY: NTP: NO IARC MONGRAPHS: NO OSHA REGULATED: NO

SIGNS & SYMPTOMS OF EXPOSURE:AT HIGH CONCENTRATIONS MAY CAUSE EYE IRRITATION.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:NOT KNOWN

EMERGENCY AND FIRST AID PROCEDURES

SKIN CONTACT: WASH WITH SOAP AND WATER.

EYE CONTACT: FLUSH WITH WATER FOR AT LEAST 15 MINUTES, SEEK MEDICAL ATTENTION IF IRRITATION DEVELOPS.

INGESTION: IF LARGE AMOUNT INGESTED, GET MEDICAL ATTENTION, DO NOT INDUCE VOMITING.

INHALATION: REMOVE VICTIM TO FRESH AIR, APPLY ARTIFICIAL RESPIRATION IF NECESSARY, GET MEDICAL ATTENTION.

SECTIONS VII PRECAUTIONS FOR SAFE HANDLING AND USE

SPILL STEPS:WIPE, MOP, OR FLUSH WITH WATER: SOAK UP WITH ABSORBENT MATERIAL.

WASTE DISPOSAL METHOD: WRAP CONTAINER IN NEWSPAPER AND PLACE IN TRASH DO NOT PUNCTURE OR INCINERATE CONTAINER. STORAGE & HANDLING:STORE IN A COOL, DRY AREA.

KEEP LID ON THIS CONTAINER WHEN NOT IN USE. CONTENTS ARE PRESSURIZED, DO NOT LEAVE IN A HOT CAR OR AN AREA WARMER THAN 120 DEGREES. **** KEEP OUT OF REACH OF CHILDREN ***** DO NOT SPRAY TOWARDS FACE.

SECTIONS VIII CONTROL MEASURES

RESPIRATORY PROTECTION: NONE REQUIRED FOR NORMAL USE

VENTILATION: LOCAL EXHAUST: MAINTAIN ADEQUATE VENTILATION

SPECIAL: N/A

MECHANICAL: N/A

OTHER: N/A

PROTECTIVE GLOVES: WEAR GLOVES IF SKIN CONTACT CAUSES IRRITATION.

EYE PROTECTION:GLASSES OR GOGGLES

OTHER PROTECTIVE EQUIP/CLOTHING: NONE REQUIRED

WORK/HYGIENIC PRACTICES: WASH HANDS AFTER USE

WE BELIEVE ALL INFORMATION GIVEN IS ACCURATE. IT IS OFFERED IN GOOD FAITH, BUT WITHOUT GUARANTEE. SINCE CONDITIONS ARE BEYOND OUR CONTROL, USER ASSUMES ALL RESPONSIBLITY AND RISK.