Manufacturer of Precision Tools and Equipment

MANUFACTURE INFORMATION

GROBET FILE CO. OF AMERICA, INC.
750 WASHINGTON AVE.
CARLSTADT, NJ 07072

EMERGENCY PHONE.....: 800-255-3924
PREPARATION/REVISION DATE: 06/05/97

TRADE NAME/SYNONYMS...: SPAREX 2-1/2 LB CAN
CHEMICAL NAME/SYNONYMS:
CHEMICAL FAMILY.....:
FORMULA.....:
PRODUCT CODE.....: 45.127

********** HAZARDOUS INGREDIENTS **********

DOES PRODUCT CONTAIN HAZARDOUS INGREDIENTS? (Y,N,N/A,N/I) : N

DOES PRODUCT CONTAIN CARCINOGENS (NTP, IARC, OR OSHA)? (Y,N,N/A,N/I): N

********** HEALTH HAZARD DATA **********

HEALTH EFFECTS (ACUTE AND CHRONIC)
SKIN/EYES: MAY CAUSE IRRITATION OR BURNS TO SKIN AND EYES.
INHALATION: MAY IRRITATE OR BURN NOSE, THROAT, AND LUNGS.
INGESTION: MAY IRRITATE OR BURN MOUTH, ESOPHAGUS, AND STOMACH.

PRIMARY ROUTES OF ENTRY
INHALATION, SKIN AND INGESTION

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE
N/A

EMERGENCY FIRST AID PROCEDURES
EYES: FLUSH WITH WATER FOR 15 MINUTES. GET PROMPT MEDICAL ATTENTION.
SKIN: FLUSH WITH WATER FOR 15 MINUTES. IF BURNS OCCUR, OBTAIN MEDICAL HELP.
INGESTION: DRINK LARGE QUANTITIES OF WATER OR MILK. FOLLOW WITH MILK OF MAGNESIA, BEATEN EGG OR VEGETABLE OIL. CALL PHYSICIAN IMMEDIATELY.
INHALATION: MOVE TO FRESH AIR. IF IRRITATION OR DISCOMFORT PERSISTS, SEEK MEDICAL ATTENTION.

********** CHEMICAL DATA **********

BOILING POINT(F)....	N/A	SPECIFIC GRAVITY(WATER=1).....	N/A
VAPOR PRESSURE(MMHG)	N/A	PERCENT VOLATILE BY VOLUME(%).....	N/A
VAPOR DENSITY(AIR=1)	N/A	EVAP RATE(BUTYL ACETATE =1)	N/A

SOLUBILITY IN WATER.. SOLUBLE

APPEARANCE AND ODOR INFORMATION
OFF-WHITE, BEAD-LIKE GRANULAR, DRY MATERIAL

********** PHYSICAL HAZARD DATA **********

FLASH POINT (METHOD USED) NONE FLAMMABLE LIMITS-LEL= N/A UEL= N/A

EXTINGUISHING MEDIA
N/A

SPECIAL FIRE FIGHTING PROCEDURES
N/A

UNUSUAL FIRE AND EXPLOSION HAZARDS
AT TEMPERATURES OVER 570F HAZARDOUS FUMES OF SULFUR DIXOIDE & SULFUR TRIOXIDE ARE EVOLVED. MUST BE ELIMINATED BY FORCED DRAFT VENTILATION OR REQUIRES GAS MASK. FORMS SULFURIC ACID SOLUTION WHEN DISSOLVED IN WATER.

********** REACTIVITY DATA **********

INCOMPATIBILITY (MATERIALS TO AVOID)
SHOULD NOT BE MIXED WITH STRONG ALKALINE (CAUSTIC) MATERIALS.

HAZARDOUS DECOMPOSITION PRODUCTS
NONE UNLESS HEATED OVER 570F AT WHICH SULFUR DIOXIDE AND SULFUR TRIOXIDE ARE FORMED.

WILL HAZARDOUS POLYMERIZATION OCCUR
NO

CONDITIONS TO AVOID/POLYMERIZATION
N/A

IS THE PRODUCT STABLE
YES

CONDITIONS TO AVOID/STABILITY
AVOID MOISTURE IN STORAGE AREAS. KEEP DRY.

********** SPILL AND LEAK PROCEDURES **********

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

PICKUP AS MUCH AS POSSIBLE WITH SHOVEL OR OTHER TOOL. THEN NEUTRALIZE BALANCE OF SPILL WITH ALKALINE SOLUTION AND WASH DOWN TO SEWER IF FEDERAL, STATE, AND LOCAL REGULATIONS PERMIT.

WASTE DISPOSAL METHOD
AFTER NEUTRALIZING, CAN BE FLUSHED TO SEWER IF FEDERAL, STATE AND LOCAL REGULATIONS PERMIT.

********** EXPOSURE CONTROL INFORMATION **********

VENTILATION

LOCAL EXHAUST	N/A	MECHANICAL (GEN)	N/A
SPECIAL.....	DUST REMOVAL	OTHER.....	N/A

RESPIRATORY PROTECTION
NIOSH OR MSA CERTIFIED DUST RESPIRATOR

PROTECTIVE GLOVES
RUBBER OR PLASTIC

OTHER PROTECTIVE EQUIPMENT
SAFETY GOGGLES OR FULL FACE SHIELD, CLOTHING SHOULD COMPLETELY COVER SKIN TO AVOID CONTACT.

OTHER ENGINEERING CONTROLS
N/A

WORK PRACTICES
N/A

HYGENIC PRACTICES
WASH THOROUGHLY AFTER HANDLING.

********** SPECIAL PRECAUTIONS **********

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE
DO NOT STORE WHERE EXPOSED TO MOIST CONDITIONS. DO NOT STORE NEAR STRONG ALKALIES.

MAINTENANCE PRECAUTIONS
N/A

OTHER PRECAUTIONS
PERSONNEL HANDLING THIS PRODUCT SHOULD BE AWARE OF THE NEAREST EYE WASH SAFETY SHOWER LOCATION.

OTHER COMMENTS

THE INFORMATION HEREIN IS GIVEN IN GOOD FAITH, NO WARRANTY, EXPRESS OR IMPLIED IS MADE.