



Manufacturer of Precision Tools and Equipment

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MANUFACTURE INFORMATION

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

EMERGENCY PHONE.....: 800-255-3924
PREPARATION/REVISION DATE: 01/13/95

TRADE NAME/SYNONYMS...: GROBET/DIXON BROWN TRIPOLI-SML
CHEMICAL NAME/SYNONYMS:
CHEMICAL FAMILY.....:
FORMULA.....:
PRODUCT CODE.....: 47.479

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

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

CHEMICAL/COMMON NAME	CAS-NUMBER	%	PEL-OSHA	TLV-ACGIH
TRIPOLI	1317-95-9			.01MG/M3

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

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

HEALTH EFFECTS (ACUTE AND CHRONIC)

COUGHING AND OR SNEEZING COUGHING AND/OR SNEEZING IF DUST IS GENERATED
DURING USE. POSSIBLE SKIN OR EYE IRRITANT

PRIMARY ROUTES OF ENTRY

INHALATION, SKIN, INGESTION

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE

UPPER RESPIRATORY AILMENTS

EMERGENCY FIRST AID PROCEDURES

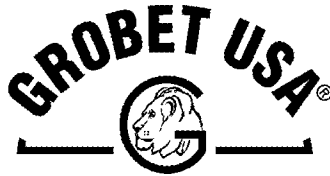
(INHALATION) REMOVE TO FRESH AIR (EYES) FLUSH WITH WATER 15 MINUTES
INCLUDING UNDER EYELIDS. (INGESTION) INDUCE VOMITING AND CALL A PHYSICIAN
IMMEDIATELY.

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

BOILING POINT(F)....	437	SPECIFIC GRAVITY(WATER=1).....	.84
VAPOR PRESSURE(MMHG)	<1MBAR	PERCENT VOLATILE BY VOLUME(%).....	NAIF
VAPOR DENSITY(AIR=1)	NAIF	EVAP RATE(BUTYL ACETATE =1)	NAIF

SOLUBILITY IN WATER.. INSOLUBLE

APPEARANCE AND ODOR INFORMATION



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LIGHT BROWN COLORED BAR, ODORLESS

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

FLASH POINT (METHOD USED) 520 F (COC) FLAMMABLE LIMITS-LEL= N/A UEL= N/A

EXTINGUISHING MEDIA

FOAM, CARBON DIOXIDE, DRY POWDER OR WATER FOG

SPECIAL FIRE FIGHTING PROCEDURES

WEAR PROTECTIVE CLOTHING AND SELF CONTAINED BREATHING APPARATUS. TOXIC VAPORS MAY BE RELEASED

UNUSUAL FIRE AND EXPLOSION HAZARDS

NONE KNOWN

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

INCOMPATIBILITY (MATERIALS TO AVOID)

NAIF

HAZARDOUS DECOMPOSITION PRODUCTS

NAIF

WILL HAZARDOUS POLYMERIZATION OCCUR

NO

CONDITIONS TO AVOID/POLYMERIZATION

NAIF

IS THE PRODUCT STABLE

YES

CONDITIONS TO AVOID/STABILITY

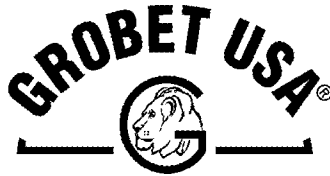
KEEP AWAY FROM HEAT AND SOURCES OF IGNITION

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

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

USE SUITABLE MEANS TO MINIMIZE GENERATING DUST, I.E., VACUUM. DRY SWEEPING IS NOT RECOMMENDED

WASTE DISPOSAL METHOD



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ACCORDING TO FEDERAL, STATE AND LOCAL REGULATIONS

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

VENTILATION

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

RESPIRATORY PROTECTION
NIOSH APPROVED RESPIRATOR

PROTECTIVE GLOVES
ADEQUATE TO PREVENT SKIN CONTACT

OTHER PROTECTIVE EQUIPMENT
SAFETY GOGGLES, SHOP COAT OR APRON TO PROTECT CLOTHING

OTHER ENGINEERING CONTROLS
NAIF

WORK PRACTICES
GOOD HOUSEKEEPING PRACTICES

HYGENIC PRACTICES
WASH THOROUGHLY WITH SOAP AND WATER AFTER USE

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

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE
STORE AWAY FROM SOURCES OF IGNITION. DO NOT STORE NEAR HEAT SOURCES ABOVE
100 DEGREES F

MAINTENANCE PRECAUTIONS
NAIF

OTHER PRECAUTIONS
N/A

OTHER COMMENTS
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