PAGE 1 MANUFACTURE INFORMATION EMERGENCY PHONE 800-255-3924 PREPARATION/REVISION DATE: 05/23/03 TRADE NAME/SYNONYMS...: C-CLEAR M41 CHEMICAL NAME/SYNONYMS: C-CLEAR CHEMICAL FAMILY..... FORMULA.....: PRODUCT CODE.....: 55-040 DOES PRODUCT CONTAIN HAZARDOUS INGREDIENTS? (Y,N,N/A,N/I) : Y CHEMICAL/COMMON NAME CAS-NUMBER % PEL-OSHA TLV-ACGIH SILICA 1317-95-9 60 10MG/M3 .05MG/M3 STERIC ACID 57-11-4 NA NA DOES PRODUCT CONTAIN CARCINOGENS (NTP, IARC, OR OSHA)? (Y,N,N/A,N/I): N HEALTH EFFECTS (ACUTE AND CHRONIC) SUSPECT CANCER HAZARD (CONTAINS SILICA). RISK OF CANCER DEPENDS ON DURATION AND LEVEL OF EXPOSURE TO RESPIRABLE DUST. INHALATION-MATERIAL IS NOT CONSIDERED AN INHALATION HAZARD AS SUPPLIED. HOWEVER, DUST GENERATED DURING BUFFING CONTAINS SILICA. PROLONGED INHALATION MAY RESULT IN SILICOSIS, A PROGRESSIVE LUNG DISEASE, PNEUMOCONIOSIS AND PULMONARY FIBROSIS. OVER EXPOSURE MAY CAUSE TEMPORARY IRRITATION OF EYES, EARS NOSE AND RESPIRATORY TRACT. PRIMARY ROUTES OF ENTRY MOUTH, NOSE, EYES, AND SKIN MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE UPPER RESPIRATORY AILMENTS EMERGENCY FIRST AID PROCEDURES INHALATION - REMOVE TO FRESH AIR. EYE CONTACT - IMMEDIATELY FLUSH EYES WITH PLENTY OF WATER FOR 15 MINUTES; INCLUDING UNDER THE EYELIDS. INGESTION - SEEK IMEDIATE MEDICAL ATTENTION.

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BOILING POINT(F)....205FSPECIFIC GRAVITY(WATER=1).....< 1</th>VAPOR PRESSURE(MMHG)< 1 MB PERCENT VOLATILE BY VOLUME(%).....</td>N/AVAPOR DENSITY(AIR=1)N/AEVAP RATE(N-BUTYL ACETATE =1)N/ASOLUBILITY IN WATER..INSOLUBLE

APPEARANCE AND ODOR INFORMATION WHITE COLORED COMPOUND WITH A TYPICAL WAXY ODOR.

FLASH POINT (METHOD USED) 520F

FLAMMABLE LIMITS-LEL= N/A UEL= N/A

EXTINGUISHING MEDIA FOAM, CARBON DIOXIDE, DRY POWDER OR WATER FOG.

SPECIAL FIRE FIGHTING PROCEDURES WEAR PROPER PERSONAL PROTECTION AND SELF CONTAINED BREATHING APPARATUS. TOXIC VAPORS MAY BE RELEASED UNDER FIRE CONDITIONS.

UNUSUAL FIRE AND EXPLOSION HAZARDS NO APPLICABLE INFORMATION FOUND.

INCOMPATIBILITY (MATERIALS TO AVOID) NO APPLICABLE INFORMATION FOUND.

HAZARDOUS DECOMPOSITION PRODUCTS

IF COMBUSTION IS NOT COMPLETE, CARBON MONOXIDE WILL FORM

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WILL HAZARDOUS POLYMERIZATION OCCUR WILL NOT OCCUR.

CONDITIONS TO AVOID/POLYMERIZATION NO APPLICABLE INFORMATION FOUND.

IS THE PRODUCT STABLE STABLE

CONDITIONS TO AVOID/STABILITY KEEP AWAY FORM HEAT AND SOURCES OF IGNITION.

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED USE SUITABLE MEANS TO MINIMIZE GENERATING DUST (IE; VACUUM). DRY SWEEPING IN NOT RECOMMENDED.

WASTE DISPOSAL METHOD ACCORDING TO FEDERAL, STATE AND LOCAL REGULATIONS.

VENTILATION

LOCAL EXHAUST	SHOULD BE PROVIDED	MECHANICAL (GEN)	DUST COLLECTOR
SPECIAL	NOT LISTED	OTHER	NOT LISTED

RESPIRATORY PROTECTION NIOSH/MSHA APPROVED RESPIRATOR ADEQUATE TO REDUCE EXPOSURE TO BELOW LIMITS IN SECTION II

PROTECTIVE GLOVES ADEQUATE TO PREVENT SKIN CONTACT

OTHER PROTECTIVE EQUIPMENT NO APPLICABEL INFORMATION FOUND.

OTHER ENGINEERING CONTROLS NOT LISTED

WORK PRACTICES WASH WITH SOAP & WATER AFTER USE. FOLLOW ESTABLISHED SAFETY POLICIES.

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HYGENIC PRACTICES WASH WITH SOAP & WATER AFTER USE. FOLLOW ESTABLISHED SAFETY POLICIES.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE

STORE AT ROOM TEMPERATURE. DO NOT STORE NEAR EXCESSIVE HEAT OR OPEN FLAME.

MAINTENANCE PRECAUTIONS

OTHER PRECAUTIONS

NOT LISTED

NOT LISTED

OTHER COMMENTS NOT LISTED