

CHEMAX
CORPORATION

P. O. Box 7453, Beaumont, TX 77728-7453
Phone (409) 866-4232 FAX (409) 866-4424

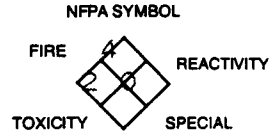
MAY BE USED TO COMPLY WITH OSHA'S HAZARD COMMUNICATION STANDARD (HSC) 29 CFR 1910, 1200, STANDARD MUST BE CONSULTED FOR SPECIFIC REQUIREMENTS.

MATERIAL SAFETY DATA SHEET

EMERGENCY PHONE 1-800-346-0132

HMIS SYMBOL	
HEALTH	3
FLAMMABILITY	4
REACTIVITY	0

HMIS	NFPA
SEVERE 4	EXTREME
SERIOUS 3	HIGH
MODERATE 2	MODERATE
SLIGHT 1	SLIGHT
MINIMAL 0	INSIGNIFICANT



PRODUCT IDENTIFICATION:

A167 SILICONE 100
DATE: 01/02/03

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SECTION I: HAZARDOUS INGREDIENTS

CAS NUMBER	CHEMICAL NAME	%	TLV (PPM)
110-54-3	HEXANE	75-80	50
63148-62-9	POLYDIMETHYL SILOXANE	4-7	N/E
75-28-5	ISOBUTANE/PROPANE BLEND	10-15	800
74-98-6			1000

96.6% VOC 634.5 grams/liter VOC

NOTE - THIS PRODUCT CONTAINS THESE SARA TITLE III, SECTION 313 CHEMICALS:
HEXANE

SECTION II: PHYSICAL DATA

BOILING POINT: N/A
VAPOR PRESSURE: MAX = 60
VAPOR DENSITY: N/E
SOLUBILITY IN WATER: INSOLUBLE
SPECIFIC GRAVITY: (H2O=1): 0.695
PERCENT VOLATILE BY VOLUME: N/A
EVAPORATION RATE: N/E
P H: N/A
APPEARANCE AND ODOR: CLEAR, COLORLESS SPRAY & KETONE ODOR

SECTION III: FIRE AND EXPLOSION DATA

FLASH POINT: N/A
FLAMMABLE LIMITS: N/E
EXTINGUISHING MEDIA: FOAM, DRY CHEMICAL, CARBON DIOXIDE, WATER
SPECIAL FIREFIGHTING PROCEDURES:
USE WATER FOG TO PREVENT RUPTURING AND EXPLODING OF CONTAINERS.
SELF-CONTAINED BREATHING APPARATUS AND SHIELDING FOR PERSONNEL.
UNUSUAL FIRE AND EXPLOSION HAZARDS:
DO NOT EXPOSE TO TEMPERATURES ABOVE 130 F OR CONTAINER MAY RUPTURE

SECTION IV: HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE: N/A

EFFECTS OF OVEREXPOSURE: NAUSEA; DIZZINESS; ANESTHETIC EFFECTS; ASPHYXIA; POSSIBLE UNCONSCIOUSNESS; IRRITATION TO EYES/SKIN; CHEMICAL PNEUMONITIS IF ASPIRATED INTO THE LUNGS; HEADACHES

EMERGENCY FIRST AID PROCEDURES:

SKIN: WASH WITH SOAP AND WATER. IF IRRITATED, SEE PHYSICIAN.
EYES: FLUSH WITH WATER FOR 15 MINUTES. IF IRRITATED, SEE PHYSICIAN.
INGESTION: DO NOT INDUCE VOMITING. SEEK IMMEDIATE MEDICAL ATTENTION.

INHALATION: REMOVE TO FRESH AIR. RESUSCITATE IF NECESSARY. SEEK IMMEDIATE MEDICAL ATTENTION.

SECTION V: REACTIVITY DATA

STABILITY DATA: STABLE. AVOID OPEN FLAME, WELDING ARCS, HEAT, SPARKS.

INCOMPATIBILITY: STRONG OXIDIZING AGENTS

HAZARDOUS DECOMPOSITION PRODUCTS: CARBON MONOXIDE, CARBON DIOXIDE

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

SECTION VI: SPILL OR LEAK PROCEDURES

SMALL SPILLS: ABSORB WITH SUITABLE MEDIUM. INCINERATE OR LANDFILL ACCORDING TO LOCAL, STATE, OR FEDERAL REGULATIONS. DON'T FLUSH TO SEWER.

LARGE SPILLS: AEROSOL CANS, WHEN EMPTIED AND DEPRESSURIZED THROUGH NORMAL USE, POSE NO DISPOSAL HAZARD AND SHOULD BE RECYCLED.

AVOID BREATHING OF VAPORS AND ABSORPTION THROUGH SKIN.

FOLLOW STATE AND LOCAL REGULATIONS FOR DISPOSAL OF LARGE NON-RECLAIMABLE SPILLS.

SECTION VII: SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: IF VAPOR CONCENTRATION EXCEEDS TLV, USE RESPIRATOR APPROVED BY U.S. BUREAU FOR ORGANIC VAPOR (NIOSH).

VENTILATION: ADEQUATE TO KEEP VAPOR CONCENTRATION BELOW TLV(S)

PROTECTIVE GLOVES: NEOPRENE RECOMMENDED

EYE PROTECTION: SAFETY GLASSES RECOMMENDED

OTHER PROTECTIVE EQUIPMENT: NONE

SECTION VIII: SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: DO NOT PUNCTURE OR INCINERATE CONTAINERS. DO NOT STORE AT TEMPERATURES ABOVE 130 F. KEEP OUT OF REACH OF ALL CHILDREN. AVOID FOOD CONTAMINATION. AVOID BREATHING OF ALL VAPOR.

OTHER PRECAUTIONS: READ & FOLLOW THE DIRECTIONS ON THE PRODUCT LABEL. THEY ARE YOUR BEST GUIDE TO USING THIS PRODUCT IN THE MOST EFFECTIVE MANNER, AND THEY ALSO GIVE YOU THE NECESSARY SAFETY PRECAUTIONS TO PROTECT YOUR HEALTH.