



**CHEMAX**  
CORPORATION

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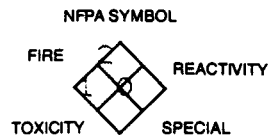
MAY BE USED TO COMPLY WITH OSHA'S HAZARD COMMUNICATION STANDARD (HSC) 29 CFR 1910, 1200, STANDARD MUST BE CONSULTED FOR SPECIFIC REQUIREMENTS.

**MATERIAL SAFETY DATA SHEET**

**EMERGENCY PHONE 1-800-346-0132**

HMIS SYMBOL	
HEALTH	1
FLAMMABILITY	2
REACTIVITY	0

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



**PRODUCT IDENTIFICATION:**

A166  
DATE: 01/02/03

SHIP TO SHORE LIQUID

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**SECTION I: HAZARDOUS INGREDIENTS**

CAS NUMBER	CHEMICAL NAME	%	TLV (PPM)
110-54-3	HEXANE	60-70	50
64742-94-5	AEROMATIC PETROLEUM DISTILLATE	6-10	N/E
75-28-5	ISOBUTANE/PROPANE BLEND	15-20	800
74-98-6		10-15	1000

70% VOC 496 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: 46 PSIG  
 VAPOR DENSITY: (AIR=1): 2.9  
 SOLUBILITY IN WATER: NIL  
 SPECIFIC GRAVITY: (H2O=1): .78  
 PERCENT VOLATILE BY VOLUME: N/A  
 EVAPORATION RATE: N/A  
 P H: N/A  
 APPEARANCE AND ODOR: RED COLOR & SOLVENT ODOR

**SECTION III: FIRE AND EXPLOSION DATA**

FLASH POINT: FLAMMABLE  
 FLAMMABLE LIMITS: N/E  
 EXTINGUISHING MEDIA: FOAM, DRY CHEMICAL, CARBON DIOXIDE  
 SPECIAL FIREFIGHTING PROCEDURES: USE WATER FOG FOR COOLING CONTAINER, WHICH PREVENTS RUPTURING AND BURSTING. PROVIDE SHIELDING TO PROTECT PERSONNEL.  
 UNUSUAL FIRE AND EXPLOSION HAZARDS: NONE

SECTION IV: HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE: N/A

EFFECTS OF OVEREXPOSURE: INHALATION CAUSES HEADACHES/DIZZINESS; EYE IRRITANT; SKIN DEFATTING; INGESTION CAUSES CHEMICAL PNEUMONITIS IF ASPIRATED IN LUNGS

EMERGENCY FIRST AID PROCEDURES:

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

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

SECTION V: REACTIVITY DATA

STABILITY DATA: STABLE. AVOID OPEN FLAME, WELDING ARCS, HEAT, SPARKS.
INCOMPATIBILITY: OXYGEN & OXIDANTS
HAZARDOUS DECOMPOSITION PRODUCTS: CARBON MONOXIDE, CARBON DIOXIDE
HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

SECTION VI: SPILL OR LEAK PROCEDURES

SMALL SPILLS: COVER WITH ABSORBENT MATERIAL AND SWEEP UP. WASH THE ENTIRE AREA TO PREVENT SLIPPING.
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: NOT NORMALLY NEEDED

VENTILATION: NORMAL ROOM VENTILATION
PROTECTIVE GLOVES: SOLVENT RESISTANT
EYE PROTECTION: SAFETY GLASSES
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 VAPORS.
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.