



CHEMAX
CORPORATION

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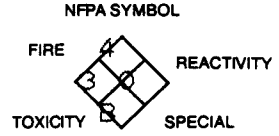
MAY BE USED TO COMPLY WITH OSHA'S HAZARD COMMUNICATION STANDARD (HSC) 29 CFR 1910, 1200, STANDARD MUST BE CONSULTED FOR SPECIFIC REQUIREMENTS.

MATERIAL SAFETY DATA SHEET

EMERGENCY PHONE 1-800-346-0132

HMIS SYMBOL	
HEALTH	3
FLAMMABILITY	4
REACTIVITY	0

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



PRODUCT IDENTIFICATION:

A162 POWER-X
DATE: 01/02/03

CPC

SECTION I: HAZARDOUS INGREDIENTS

CAS NUMBER	CHEMICAL NAME	%	TLV (PPM)
67-67-13	ACETONE	30-35	750
123-42-2	DIACETONE ALCOHOL	10-15	50
67-56-1	METHANOL	3-5	200
124-38-9	CARBON DIOXIDE PROPELLANT	3-5	N/D
64742-89-8	PETROLEUM DISTILLATE	20-25	450
64741-66-8	ISOPARAFFINIC HYDROCARBON	20-25	400

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

SECTION II: PHYSICAL DATA

BOILING POINT: N/D
 VAPOR PRESSURE: 90
 VAPOR DENSITY: N/D
 SOLUBILITY IN WATER: SLIGHT
 SPECIFIC GRAVITY: 0.869
 PERCENT VOLATILE BY VOLUME: 100
 EVAPORATION RATE: N/A
 P H: N/A
 APPEARANCE AND ODOR: CLEAN, WATER-WHITE LIQUID & MILD, SWEETISH ODOR

SECTION III: FIRE AND EXPLOSION DATA

FLASH POINT: 71 F T.O.C.
 FLAMMABLE LIMITS: N/A EXTREMELY FLAMMABLE
 EXTINGUISHING MEDIA: FOAM, DRY CHEMICAL, CARBON DIOXIDE
 SPECIAL FIREFIGHTING PROCEDURES:

KEEP ALL THE CONTAINERS COOL. USE EQUIPMENT OR SHIELDING REQUIRED TO PROTECT PERSONNEL AGAINST BURSTING, RUPTURING, OR VENTING CONTAINERS.
 UNUSUAL FIRE AND EXPLOSION HAZARDS:
 AT ELEVATED TEMPERATURES ABOVE 120 F, CONTAINER MAY VENT/RUPTURE/BURST

SECTION IV: HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE: N/A

EFFECTS OF OVEREXPOSURE: RESPIRATORY IRRITATION; DIZZINESS; NAUSEA; HEADACHE; UNCONSCIOUSNESS; DEATH; ANEMIA; SKIN AND EYE IRRITANT; VOMITING; CHEMICAL PNEUMONITIS IF ASPIRATED INTO LUNGS; LIVER/KIDNEY/LUNG/CORONARY/RHYTHM

EMERGENCY FIRST AID PROCEDURES: DISORDERS

SKIN: WASH WITH SOAP & WATER. IF IRRITATED, SEE PHYSICIAN.

EYES: FLUSH WITH WATER LIFTING LIDS. GET MEDICAL ATTENTION.

INGESTION: DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION. ASPIRATION OF MATERIAL INTO LUNGS DUE TO VOMITING CAUSES CHEMICAL PNEUMONITIS.

INHALATION: REMOVE TO FRESH AIR. IF BREATHING DIFFICULT, GIVE OXYGEN.

IF BREATHING STOPS, GIVE ARTIFICIAL RESPIRATION. GET MEDICAL ATTENTION.

SECTION V: REACTIVITY DATA

STABILITY DATA: STABLE

INCOMPATIBILITY: STRONG ALKALIES, OXIDIZERS, ALUMINUM, OTHER REACTIVE METALS

HAZARDOUS DECOMPOSITION PRODUCTS: SMALL AMOUNTS HYDROGEN CHLORIDE & PHOSGENE

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

SECTION VI: SPILL OR LEAK PROCEDURES

SMALL SPILLS: SOAK UP ON APPROPRIATE ABSORBENT MATERIAL

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: PROTECTION DEPENDS ON VAPOR CONCENTRATION ABOVE TLV. USE NIOSH APPROVED CARTRIDGE RESPIRATOR OR GAS MASK.

VENTILATION: LOCAL EXHAUST VENTILATION TO MAINTAIN EXPOSURE BELOW TLV(s)

PROTECTIVE GLOVES: SOLVENT RESISTANT GLOVES: VITON, PVA, EQUIVALENT

EYE PROTECTION: SAFETY GLASSES OR CHEMICAL GOGGLES WHERE SPLASHING IS A RISK

OTHER PROTECTIVE EQUIPMENT:

IF VAPOR CONCENTRATE BETWEEN 100 & 1000 PPM, ORGANIC VAPOR TYPE RESPIRATOR ACCEPTABLE. OVER 1000 PPM, SCUBA OR AIR LINE RESPIRATOR SHOULD BE WORN.

SECTION VIII: SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:

DO NOT STORE AT TEMPERATURES ABOVE 120 F. KEEP OUT OF REACH OF CHILDREN.

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.