

CHEMAX
CORPORATION

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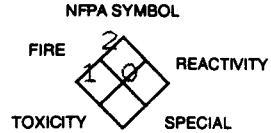
MAY BE USED TO COMPLY WITH OSHA'S HAZARD COMMUNICATION STANDARD (HSC) 29 CFR 1910, 1200, STANDARD MUST BE CONSULTED FOR SPECIFIC REQUIREMENTS.

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:

A141

GUARD

DATE: 01/02/03

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SECTION I: HAZARDOUS INGREDIENTS

CAS NUMBER	CHEMICAL NAME	%	TLV (PPM)
67-63-0	ISOPROPANOL	4	400
75-28-5	ISOBUTANE/PROPANE BLEND	5	800
74-98-6			1000
63148-62-9	POLY-DIMETHYL SILOXANE	1-2	N/E
7732-18-5	WATER	90-92	N/E

SECTION II: PHYSICAL DATA

BOILING POINT: N/A
 VAPOR PRESSURE: MAX = 60
 VAPOR DENSITY: N/E
 SOLUBILITY IN WATER: SOLUBLE
 SPECIFIC GRAVITY: (H2O=1): 0.985
 PERCENT VOLATILE BY VOLUME: N/D
 EVAPORATION RATE: N/E
 P H: N/A
 APPEARANCE AND ODOR: WHITE FOAM & CITRUS FRAGRANCE

SECTION III: FIRE AND EXPLOSION DATA

FLASH POINT: NON-FLAMMABLE
 FLAMMABLE LIMITS: N/A
 EXTINGUISHING MEDIA: FOAM, CARBON DIOXIDE, DRY CHEMICAL
 SPECIAL FIREFIGHTING PROCEDURES: SELF-CONTAINED BREATHING APPARATUS

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: SKIN/EYE IRRITANT; CHEMICAL PNEUMONITIS IF ASPIRATED INTO THE LUNGS; EXCESSIVE INHALATION CAN CAUSE HEADACHES, DIZZINESS, ASPHYXIA, AND POSSIBLE UNCONSCIOUSNESS

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. DRINK LARGE AMOUNTS OF WATER. 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 OXIDIZERS
- HAZARDOUS DECOMPOSITION PRODUCTS:** CARBON MONOXIDE, CARBON DIOXIDE
- HAZARDOUS POLYMERIZATION:** WILL NOT OCCUR

SECTION VI: SPILL OR LEAK PROCEDURES

- SMALL SPILLS:** FLUSH TO SEWER WITH WATER
- 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 A NIOSH APPROVED CARTRIDGE RESPIRATOR OR GAS MASK.
- VENTILATION:** LOCAL EXHAUST VENTILATION TO MAINTAIN EXPOSURE BELOW TLV(S)
- PROTECTIVE GLOVES:** DISPOSABLE LATEX GLOVES SUGGESTED
- EYE PROTECTION:** SAFETY GLASSES RECOMMENDED
- OTHER PROTECTIVE EQUIPMENT:** NONE
- REMOVE CONTAMINATED CLOTHING. WASH WITH SOAP & WATER BEFORE HANDLING FOOD.**

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.