



CHEMAX
CORPORATION

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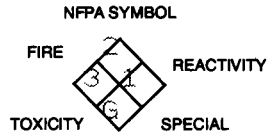
MATERIAL SAFETY DATA SHEET

EMERGENCY PHONE 1-800-346-0132

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

HMIS SYMBOL	
HEALTH	3
FLAMMABILITY	2
REACTIVITY	1

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



0610

DRY MOLY

PRODUCT IDENTIFICATION:

DATE: 01/02/03

CPC

SECTION I: HAZARDOUS INGREDIENTS

CAS NUMBER	CHEMICAL NAME	%	TLV (PPM)
75-09-2	METHYLENE CHLORIDE	60-80	25
64742-89-8	PETROLEUM DISTILLATES	10-20	400

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

SECTION II: PHYSICAL DATA

BOILING POINT: -92 F
 VAPOR PRESSURE: N/D
 VAPOR DENSITY: (AIR=1): > 1
 SOLUBILITY IN WATER: NEGLIGIBLE
 SPECIFIC GRAVITY: (H2O=1): @ 75 F = 1.195
 PERCENT VOLATILE BY VOLUME: 12%
 EVAPORATION RATE: N/D
 P H: N/D
 APPEARANCE AND ODOR: GRAY-BLACK LIQUID & SWEET SOLVENT ODOR

SECTION III: FIRE AND EXPLOSION DATA

FLASH POINT: 20 F
 FLAMMABLE LIMITS: FLAMMABLE
 EXTINGUISHING MEDIA: WATER FOG, FOAM, CARBON DIOXIDE, DRY MEDIA
 SPECIAL FIREFIGHTING PROCEDURES:
 SELF-CONTAINED BREATHING APPARATUS & PROTECTIVE CLOTHING.
 ALWAYS COOL FIRE-EXPOSED CONTAINERS TO PREVENT RUPTURING.
 UNUSUAL FIRE AND EXPLOSION HAZARDS: EXPOSURE TO TEMPERATURES ABOVE 120 F CAN CAUSE BURSTING. IN EXTREME FIRE CASES, CAN PRESENT A FLOATING FIRE HAZARD.

SECTION IV: HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE: N/D

EFFECTS OF OVEREXPOSURE: EYES: PAIN/IRRITANT/SLIGHT CORNEAL INJURY; INGESTION: NAUSEA/VOMITING/DIARRHEA/GASTROINTESTINAL IRRITANT/CHEMICAL PNEUMONITIS IF ASPIRATED IN THE LUNGS; INHALATION: DIZZINESS, NASAL/RESPIRATORY IRRITANT;

EMERGENCY FIRST AID PROCEDURES: SKIN IRRITANT

SKIN: WASH WITH SOAP & WATER. IF IRRITATION PERSISTS, SEEK MEDICAL AID.

EYES: FLUSH w/LG AMT COOL RUNNING WATER 15 MINS HOLDING UPPER/LOWER LIDS

INGESTION: DO NOT INDUCE VOMITING. SEEK IMMEDIATE MEDICAL AID. OPEN.

INHALATION: REMOVE TO FRESH AIR. IF BREATHING STOPS, ARTIFICIAL RESPIRATION. SEEK MEDICAL ATTENTION IMMEDIATELY.

SECTION V: REACTIVITY DATA

STABILITY DATA: STABLE

INCOMPATIBILITY: STRONG ACIDS, BASES, OXIDIZING AGENTS

HAZARDOUS DECOMPOSITION PRODUCTS: COMBUSTION CAN YIELD CO AND/OR CO2

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

SECTION VI: SPILL OR LEAK PROCEDURES

SMALL SPILLS: MAINTAIN LOCAL EXHAUST AND ADEQUATE VENTILATION. COVER WITH SUITABLE ABSORBENT MATERIAL AND SWEEP UP. WASH AREA TO PREVENT SLIPPING.

LARGE SPILLS: SAME. NO SMOKING. KEEP ALL SPARKS, HEAT SOURCES, AND OPEN FLAMES AS FAR AWAY FROM SPILL OR LEAK AS POSSIBLE.

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: NONE w/PROPER USE ACCORDING TO LABEL DIRECTIONS. IF ABOVE TLV, NIOSH/MSHA APPROVED AIR-PURIFYING RESPIRATOR w/ORGANIC VAPOR

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

PROTECTIVE GLOVES: CHEMICAL RESISTANT

EYE PROTECTION: SAFETY GLASSES OR CHEMICAL PROOF GOGGLES

OTHER PROTECTIVE EQUIPMENT: NONE

SECTION VIII: SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: FOR INDUSTRIAL/INSTITUTIONAL USE ONLY. ALWAYS STORE IN A COOL, DRY AREA AWAY FROM HEAT OR OPEN FLAME. DO NOT STORE AT TEMPERATURES ABOVE 120 F. KEEP OUT OF REACH OF CHIDREN.

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.