



CHEMAX
CORPORATION

P. O. Box 7453, Beaumont, TX 77726-7453
Phone (409) 866-4232 FAX (409) 866-4424

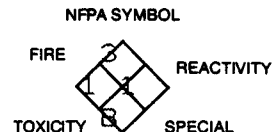
MAY BE USED TO COMPLY WITH OSHA'S HAZARD COMMUNICATION STANDARD (HSC) 29 CFR 1910, 1200, STANDARD MUST BE CONSULTED FOR SPECIFIC REQUIREMENTS.

MATERIAL SAFETY DATA SHEET

EMERGENCY PHONE 1-800-346-0132

HMIS SYMBOL	
HEALTH	1
FLAMMABILITY	3
REACTIVITY	1

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



PRODUCT IDENTIFICATION:

A123

COLD GALVANIZING SPRAY

DATE: 01/02/03

CPC

SECTION I: HAZARDOUS INGREDIENTS

CAS NUMBER	CHEMICAL NAME	%	TLV (PPM)
64742-89-8	PETROLEUM DISTILLATE	20-40	400
N/A	MODIFIED OIL	10-20	N/E
7440-66-6	ZINC DUST	10-20	15 mg/cuM
68476-85-7	LIQUIFIED PETROLEUM GAS	20-40	1000

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

SECTION II: PHYSICAL DATA

BOILING POINT: 160 F
 VAPOR PRESSURE: (PSIG @ 70 F): 62
 VAPOR DENSITY: (AIR=1): > 1
 SOLUBILITY IN WATER: NEGLIGIBLE
 SPECIFIC GRAVITY: (H2O=1): @ 75 F = 1.028
 PERCENT VOLATILE BY VOLUME: 75
 EVAPORATION RATE: N/A
 P H: N/A
 APPEARANCE AND ODOR: GRAY, VISCOUS LIQUID & SOLVENT ODOR

SECTION III: FIRE AND EXPLOSION DATA

FLASH POINT:(of concentrate only): 80 F
 FLAMMABLE LIMITS: EXTREMELY FLAMMABLE SPRAY
 EXTINGUISHING MEDIA: FOAM, CARBON DIOXIDE, DRY MEDIA
 SPECIAL FIREFIGHTING PROCEDURES: COOL FIRE EXPOSED CONTAINERS TO PREVENT RUPTURING. SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING.

UNUSUAL FIRE AND EXPLOSION HAZARDS:

EXPOSURE TO TEMPERATURES ABOVE 120 F CAN CAUSE BURSTING

SECTION IV: HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE: N/A

EFFECTS OF OVEREXPOSURE: SLIGHT EYE/SKIN IRRITANT; INHALATION CAUSES NAUSEA, DIZZINESS, AND IRRITATES NASAL/RESPIRATORY PASSAGES; INGESTION CAN CAUSE GASTROINTESTINAL IRRITATION, VOMITING, DIARRHEA, AND CHEMICAL PNEUMONITIS

EMERGENCY FIRST AID PROCEDURES:

SKIN: WASH WITH SOAP AND WATER. IF IRRITATION PERSISTS, CONTACT DOCTOR.
EYES: FLUSH W/LRG AMTS COOL RUNNING WATER 15 MIN HOLDING UPPER/LOWER LIDS
INGESTION: DO NOT INDUCE VOMITING. GET MEDICAL ATTENTION. OPEN.

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

SECTION V: REACTIVITY DATA

STABILITY DATA: STABLE

INCOMPATIBILITY: AVOID CONTACT WITH STRONG OXIDIZING AGENTS

HAZARDOUS DECOMPOSITIONN PRODUCTS: CARBON DIOXIDE, CARBON MONOXIDE

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR

SECTION VI: SPILL OR LEAK PROCEDURES

SMALL SPILLS: COVER WITH ABSORBENT MATERIAL AND SWEEP UP. WASH THE AREA TO PREVENT SLIPPING. DISPOSE OF IN ACCORDANCE WITH REGULATIONS.

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: NONE FOR PROPER USE IN ACCORDANCE W/LABEL DIRECTIONS

VENTILATION: LOCAL EXHAUST

PROTECTIVE GLOVES: CHEMICAL RESISTANT IF HAND CONTACT MADE

EYE PROTECTION: SAFETY GLASSES/CHEMICAL PROOF GOGGLES IF SPRAY OR SPLASH BACK

OTHER PROTECTIVE EQUIPMENT:NONE

SECTION VIII: SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: 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 CHILDREN. INDUSTRIAL AND INSTITUTIONAL USE ONLY.

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.