



**MATERIAL SAFETY DATA SHEET**

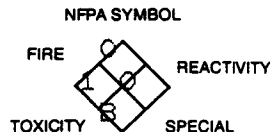
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MAY BE USED TO COMPLY WITH OSHA'S HAZARD COMMUNICATION STANDARD (HSC) 29 CFR 1910, 1200, STANDARD MUST BE CONSULTED FOR SPECIFIC REQUIREMENTS.

HMIS SYMBOL	
HEALTH	1
FLAMMABILITY	0
REACTIVITY	0

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



A105

SG-40

**PRODUCT IDENTIFICATION:**

01/02/03

AR

DATE:

**SECTION I: HAZARDOUS INGREDIENTS**

CAS NUMBER	CHEMICAL NAME	%	TLV (PPM)
8002-05-9	PETROLEUM OIL MIXTURE	87	5 mg/M3
7631-86-9	COLLOIDIAL SILICA	5	N/E
1317-335	MOLYBDENUM DIOXIDE	3	N/E
7727-37-9	COMPRESSED NITROGEN	2	N/E
7429-90-5	ALUMINUM	3	N/E

PRODUCT CONTAINS CHEMICAL(S) KNOWN TO STATE OF CALIFORNIA TO CAUSE CANCER

NOTE - PRODUCT CONTAINS THESE SARA TITLE III SECTION 313 CHEMICALS:  
ALUMINUM (fume or dust)

**SECTION II: PHYSICAL DATA**

BOILING POINT: N/A  
 VAPOR PRESSURE: (aerosols): N/A (non-aerosols): mm Hg = < 0.01 @ 25 C  
 VAPOR DENSITY: (AIR=1): 12  
 SOLUBILITY IN WATER: NEGLIGIBLE  
 SPECIFIC GRAVITY: (H2O=1): 0.8  
 PERCENT VOLATILE BY VOLUME: N/A  
 EVAPORATION RATE: N/A  
 P H: N/A  
 APPEARANCE AND ODOR: METALLIC SILVER GEL & OIL ODOR

**SECTION III: FIRE AND EXPLOSION DATA**

FLASH POINT:(non-aerosols): > 400 F COC  
 FLAMMABLE LIMITS: N/D  
 EXTINGUISHING MEDIA: DRY CHEMICAL (preferred), CO2, FOAM, WATER  
 SPECIAL FIREFIGHTING PROCEDURES: USE WATER TO COOL FIRE EXPOSED CONTAINERS, STRUCTURES AND TO PROTECT ALL PERSONNEL. WATER OR FOAM MAY CAUSE FROTHING. FIREFIGHTERS WEAR POSITIVE SUPPLIED OR SELF-CONTAINED BREATHING APPARATUS.  
 UNUSUAL FIRE AND EXPLOSION HAZARDS:  
 CONTAINERS MAY RUPTURE IF EXPOSED TO TEMPERATURES ABOVE 130 F

**SECTION IV: HEALTH HAZARD DATA**

**THRESHOLD LIMIT VALUE:** N/A

**EFFECTS OF OVEREXPOSURE:** EYES: IRRITATION; SKIN: IRRITATION/DERMATITIS; MASSIVE INHALATION: MAY CAUSE HEADACHE, DIZZINESS AND/OR DROWSINESS; INGESTION: GASTROINTESTINAL DISTURBANCES, NAUSEA, VOMITING, DIARRHEA

**EMERGENCY FIRST AID PROCEDURES:**

**SKIN:** WASH CONTACT AREA THOROUGHLY WITH SOAP AND WATER

**EYES:** FLUSH WITH WATER AT LEAST 15 MINS. IF IRRITATED GET MEDICAL AID.

**INGESTION:** DO NOT INDUCE VOMITING. GIVE 2-3 LARGE GLASSES OF WATER. SEEK IMMEDIATE MEDICAL ATTENTION.

**INHALATION:** MOVE FROM SOURCE OF VAPOR OR FUME

**SECTION V: REACTIVITY DATA**

**STABILITY DATA:** STABLE

**INCOMPATIBILITY:** STRONG OXIDIZING AGENTS

**HAZARDOUS DECOMPOSITION PRODUCTS:** THERMAL: UNIDENTIFIED ORGANICS

**HAZARDOUS POLYMERIZATION:** WILL NOT OCCUR OXIDATION: OXIDES OF CARBON

**SECTION VI: SPILL OR LEAK PROCEDURES**

**SMALL SPILLS:** ABSORB ON FIRE RESISTANT ABSORBENT. PLACE IN PROPERLY LABELED NON-LEAKING CONTAINER.

**LARGE SPILLS:** AEROSOL CANS WHEN EMPTIED AND DEPRESSURIZED THROUGH NORMAL USE POSE NO DISPOSAL HAZARDS

**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 NEEDED UNDER ORDINARY USE

**VENTILATION:** NORMAL ROOM VENTILATION ADEQUATE AT AMBIENT TEMPERATURES

**PROTECTIVE GLOVES:** OIL RESISTANT

**EYE PROTECTION:** SAFETY GLASSES OR CHEMICAL GOGGLES

**OTHER PROTECTIVE EQUIPMENT:** OIL RESISTANT APRON

**DO NOT WEAR OIL SOAKED CLOTHING. WASH SKIN/CLOTHING THOROUGHLY AFTER USE.**

**SECTION VIII: SPECIAL PRECAUTIONS**

**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:** KEEP AWAY FROM FLAMES, SPARKS, OR HOT SURFACE. DO NOT STORE AT TEMPERATURES ABOVE 130 F. SHELF LIFE 1 YR.

**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.