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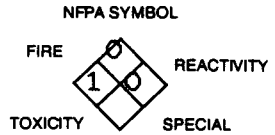
MAY BE USED TO COMPLY WITH OSHA'S HAZARD COMMUNICATION STANDARD (HSC) 29 CFR 1910, 1200, STANDARD MUST BE CONSULTED FOR SPECIFIC REQUIREMENTS.

MATERIAL SAFETY DATA SHEET

EMERGENCY PHONE 1-800-346-0132

HMIS SYMBOL	
HEALTH	1
FLAMMABILITY	0
REACTIVITY	0

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



PRODUCT IDENTIFICATION: A105 SG-40
 DATE: 01/02/00 AR

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

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

SECTION II: PHYSICAL DATA

BOILING POINT: N/A
 VAPOR PRESSURE: N/A
 VAPOR DENSITY: (AIR=1): 12
 SOLUBILITY IN WATER: NEGLIGIBLE
 SPECIFIC GRAVITY: (H2O=1): 0.8
 PERCENT VOLATILE BY VOLUME: N/E
 EVAPORATION RATE: N/A
 P H: N/E
 APPEARANCE AND ODOR: METALLIC SILVER GEL & OIL ODOR

SECTION III: FIRE AND EXPLOSION DATA

FLASH POINT: > 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 PERSONNEL. WATER OR FOAM MAY CAUSE FROTHING. FIREFIGHTERS WEAR POSITIVE SUPPLIED OR SELF-CONTAINED BREATHING APPARATUS.
 UNUSUAL FIRE AND EXPLOSION HAZARDS: EMPTY CONTAINERS MAY RETAIN RESIDUE INCLUDING FLAMMABLE OR EXPLOSIVE VAPORS. DO NOT CUT, DRILL, GRIND, OR WELD ON OR NEAR FULL, PART-FULL, OR EMPTY DRUMS.

SECTION IV: HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE: N/E

EFFECTS OF OVEREXPOSURE: MASSIVE EXPOSURE TO VAPORS OR FUMES MAY CAUSE HEADACHE, DIZZINESS, OR DROWSINESS, INGESTION MAY CAUSE GASTROINTESTINAL DISTURBANCES, SKIN AND EYE IRRITANT, AND NO KNOWN CHRONIC EFFECTS.

EMERGENCY FIRST AID PROCEDURES:

- SKIN: WASH CONTACT AREA THOROUGHLY WITH SOAP AND WATER.
- EYES: FLUSH w/WATER 15 MINUTES. IF IRRITATED, SEEK MEDICAL ATTENTION.
- INGESTION: DO NOT INDUCE VOMITING. GIVE 2 TO 3 LARGE GLASSES OF WATER. SEEK IMMEDIATE MEDICAL ATTENTION.
- INHALATION: NOT EXPECTED TO BE A PROBLEM. MOVE FROM SOURCE OF VAPOR OR FUMES.

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 MATERIAL. PLACE IN PROPERLY LABELED, NON-LEAKING CONTAINERS FOR PROPER DISPOSAL.
- LARGE SPILLS: SAME

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 IS ADEQUATE AT AMBIENT TEMPERATURES
- PROTECTIVE GLOVES: OIL RESISTANT TYPE
- EYE PROTECTION: SAFETY GLASSES OR CHEMICAL GOGGLES
- OTHER PROTECTIVE EQUIPMENT: OIL RESISTANT APRON TO PREVENT CLOTHING CONTAMINATION. DO NOT WEAR OIL SOAKED CLOTHING. WASH AFTER HANDLING.

SECTION VIII: SPECIAL PRECAUTIONS

- PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: KEEP AWAY FROM FLAMES, SPARKS, OR HOT SURFACES. SEE ALSO SECTION 3. KEEP CONTAINERS CLOSED. SHELF LIFE ONE YEAR. KEEP OUT OF REACH OF CHILDREN. CLEAN EMPTY CONTAINER PROPERLY.
- 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.