MANUFACTURED FOR VEDCO, INC.
BY G-FIVE CORPORATION
IDENTITY (As Used on Label and List): Silver Nitrate Applicators

SECTION I

MANUFACTURER'S NAME: G-FIVE CORPORATION
50 GORDON DRIVE
SYOSSET, N.Y. 11791
EMERGENCY TELEPHONE NUMBER: 516-736-7447
TELEPHONE NUMBER FOR INFORMATION: 516-496-3700
DATE PREPARED:
SIGNATURE OF PREPARER (optional):

SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	% (optional)
Silver Nitrate 7761-88-8	.01MG/M3*	.01MG/M3*	

* As silver metal dust

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT:
VAPOR PRESSURE (mm Hg.): N/A
VAPOR DENSITY (AIR = 1): N/A
SPECIFIC GRAVITY (H_2O = 1): 4.2
MELTING POINT:
EVAPORATION RATE (Butyl Acetate = 1): N/A
SOLUBILITY IN WATER: 40G per 100 ML at 25 deg C
APPEARANCE AND ODOR: Clear white crystals-no odor

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method Used): N/A Seta flash point tester
FLAMMABLE LIMITS: N/A
LEL:
UEL:
EXTINGUISHING MEDIA: CO_2, dry chemical, foam
SPECIAL FIRE FIGHTING PROCEDURES: Protective clothing, positive pressure, self-contained breathing apparatus should be worn.
UNUSUAL FIRE AND EXPLOSION HAZARDS: Material is an oxidizer.

SECTION V - REACTIVITY DATA

STABILITY: Stable
CONDITIONS TO AVOID: Light-material darkens
INCOMPATIBILITY (Materials to Avoid): Ammonia, ethanol, peroxide, oxalicacid, sulfuric acid
HAZARDOUS DECOMPOSITION OR BYPRODUCTS: N/A
HAZARDOUS POLYMERIZATION: Will not occur.
CONDITIONS TO AVOID: N/A

SECTION VI - HEALTH HAZARD DATA

ROUTE(S) OF ENTRY:
INHALATION? Yes
SKIN? Yes
INGESTION? Yes
HEALTH HAZARDS (Acute and Chronic): Short term exposure-may cause irritation of nose, throat and lungs.
SKIN: Cause burns, discoloration of skin; cause severe irritation in contact with eye
INGESTION: Abdominal pains, burns to mouth & throat.
CARCINOGENICITY: None
NTP?
IARC MONOGRAPHS?
OSHA REGULATED?
SIGNS AND SYMPTOMS OF EXPOSURE: Dark patches on skin in contact; blue/gray discoloration of skin, eyes, nose after slow accumulation.
MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE:
EMERGENCY AND FIRST AID PROCEDURES: Seek medical advice; flush eye, skin with water.

SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Sweep up or vacuum spill; place in metal safety can
WASTE DISPOSAL METHOD: Dispose of according to Federal, State or local regulations; or send to a refinery for recovery of silver.
PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: Have a good exhaust ventilation system in room.
OTHER PRECAUTIONS: Wear acid resistant gloves: splash proof goggles; apron or other protective clothing.

SECTION VIII - CONTROL MEASURES

RESPIRATORY PROTECTION (Specify Type):
VENTILATION:
LOCAL EXHAUST: See above
MECHANICAL (General):
SPECIAL:
OTHER:
PROTECTIVE GLOVES: See above
EYE PROTECTION: See above
WORK/HYGIENIC PRACTICES: Keep containers closed; wash hands and face after use; Do not eat or smoke in area where used.

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