INJECTORALL ELECTRONICS CORP -- POLY SPRAY -- 5970-01-298-5590

Product ID:POLY SPRAY MSDS Date:07/23/1990 FSC:5970 NIIN:01-298-5590 **MSDS Number: BKNWX** === Responsible Party === Company Name: INJECTORALL ELECTRONICS CORP Address:98-100 GLEN ST **City:GLEN COVE** State:NY ZIP:11542 Country:US Info Phone Num:516-671-6010 Emergency Phone Num:516-671-6010/516-563-3388 CAGE:21223 === Contractor Identification === Company Name: INJECTORAL L ELECTRONICS CORP Address:98-100 GLEN ST Box:City:GLEN COVE State:NY ZIP:11542 Country:US Phone:516-671-6010/516-563-3388 CAGE:21223

Ingred Name:TOLUENE (SARA III) CAS:108-88-3 RTECS #:XS5250000 Fraction by Wt: < 30% Other REC Limits:NONE SPECIFIED OSHA PEL:200 PPM/150 STEL ACGIH TLV:50 PPM; 9293 EPA Rpt Qty:1000 LBS DOT Rpt Qty:1000 LBS

Ingred Name:XYLENES (O-,M-,P- ISOMERS) (SARA III) CAS:1330-20-7 RTECS #:ZE2100000 Frac tion by Wt: < 20% Other REC Limits:NONE SPECIFIED OSHA PEL:100 PPM/150 STEL ACGIH TLV:100 PPM/150STEL;9192 EPA Rpt Qty:1000 LBS DOT Rpt Qty:1000 LBS

Ingred Name:ETHYL BENZENE (SARA III) CAS:100-41-4 RTECS #:DA0700000 Fraction by Wt: < 5% Other REC Limits:NONE SPECIFIED OSHA PEL:100 PPM/125 STEL ACGIH TLV:100 PPM/125STEL 9192 EPA Rpt Qty:1000 LBS DOT Rpt Qty:1000 LBS

Ingred Name:CHLORODIFLUOROMETHANE CAS:75-45-6 RTECS #:PA6390000 Other REC Limits:NONE SPECIFIED OSHA PEL:1000 PPM ACGIH TLV:1000 PPM; 9192 Ozone Depleting Chemical:2

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO Health Hazards Acute and Chronic:ACUTE-EYES:SLIGHT IRRITATION,CONJUNCTIVITIS. SKIN:PROLONGED/REPEATED CONTACT CAN CAUSE DEFATTING,IRRITATION & DERMATITIS.INHALED:MAY CAUSE IRRITATION OF RESPIRATORY TRACT.PROLONGED/HIGH CONCENTRATION MAY CAUSE CNS DEPRESSION,CONVULSI ON,UNCONSCIOUSNESS & EVEN DEATH.SWALLOWED:UNLIKELY.IT MAY BE HARMFUL.CHRONIC-NOT GIVEN. Explanation of Carcinogenicity:PRODUCT CONTAINS NO INGREDIENTS CURRENTLY CLASSIFIED AS CARCINOGENIC BY NTP, IARC OR OSHA. Effects of Overexposure:SYMPTOMS OF CNS DEPRESSION:HEADACHE,NAUSEA, LOSS OF COORDINATION,FATIGUE,RESPIRATORY DEPRESSION,CONVULSION, UNCONSCIOUSNESS.

First Aid:SEEK IMMEDIATE MEDICAL ATTENTION.SKIN:WASH WITH MILD SOAP AND WATER.INHALATION:REMOVE TO FRESH AIR.GIVE OXYGEN OR CPR AS NEEDED.EYE:IRRIGATE WITH WATER FOR 15 MINUTES WITH EYELIDS HELD OPEN. INGESTION :NO SPECIFIC ANTIDOTE.THE DECISION OF WHETHER TO INDUCE VOMITING OR NOT SHOULD BE MADE BY AN ATTENDING PHYSICIAN.

Extinguishing Media:CARBON DIOXIDE, FOAM, OR DRY CHEMICAL.USE COLD WAT

ER TO REDUCE VAPOR PRESSURE IN CONTAINERS.

Fire Fighting Procedures:WEAR FIRE FIGHTING PROTECTIVE EQUIPMENT AND A FULL FACED SELF CONTAINED BREATHING APPARATUS. EVACUATE AREA. COOL FIRE EXPOSED CONTAINERS WITH WATER SPRAY.

Unusual Fire/Explosion Hazard:EXTREMELY FLAMMABLE. THIS IS AN AEROSOL PRODUCT. CONTENTS UNDER PRESSURE. EXPOSURE IN EXCESS OF 120F MAY CAUSE BURSTING OF CAN.

Spill Release Procedures: FLOOR MA

Y BE SLIPPERY, USE CARE TO AVOID FALLING. ELIMINATE ALL SOURCES OF IGNITION. STOP LEAK OR REMOVE LEAKY CAN TO A SAFE OPEN AREA AND VENT SLOWLY TO AIR. Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling and Storage Precautions:STORAGE-STORE & USE IN WELL VENTILATED,LOW FIRE RISK AREA,AWAY FROM HEAT,IGNITION SOURCES & OXIDIZERS.

Other Precautions: KEEP AWAY FROM STOVES, FURNACES, AND DIRECT SUNLIGHT.

DO NOT PUNCTURE OR INCINERATE. FOR BRIEF CONTACT/SPRAY, NO PRECAUTIONS OTHER THAN CLEAN BODY COVERING SHOULD BE NEEDED. TRAIN EMPLOYEES IN PROPER USE. FOLLOW LABEL DIRECTION.

======= Exposure Controls/Personal Protection ==========

Respiratory Protection:USE NIOSH/MSHA APPROVED AIR-PURIFYING OR SUPPLIED AIR RESPIRATOR AS APPROPRIATE. Ventilation:MECHANICAL(GENERAL) EXHAUST RECOMMENDED. NO SPECIAL VENTILATION IS USUALLY REQUIRED TO MEET EXPOSURE STANDARDS. Protective Gloves:POLYFLUORINATED OR POLYVINYL ALCOHOL Eye Protection:CHEMICAL SPLASH GOGGLES &/OR FACESHIELD Other Protective Equipment:EYE WASH STATION & SAFETY SHOWERS SHOULD BE AVAILABLE IN THE IMMEDIATE VICINITY OF ANY POTENTIAL EXPOSURE.PLASTIC APRON. Work Hygienic Practices:WASH HANDS BEFORE EATING, DRINKING, SMOKING, OR USING TOILET FACILITIES. WASH CONTAMINATED CLOTHING BEFORE REUSE. Supplemental Safety and Health FORMULATION CHANGED. FOR PREVIOUS FORMULATION, SEE PART A SAME NSN.

HCC:V3

Boiling Pt:B.P. Text:>-41F,>-41C Vapor Pres:2586 Vapor Density:> 1 Spec Gravity:0.96 Solubility in Water:NEGLIGIBLE Appearance and Odor:CLEAR THICK LIQUID- TYPICAL AROMATIC ODOR

Stability Indicator/Materials to Avoid:YES STRONG OXIDIZING AGENTS, ALKALIES, ALUMINUM, ZINC AND THEIR ALLOYS Stability Condition to Avoid:HIGH HEAT, OPEN FLAMES, SPARKS AND OTH ER

SOURCES OF IGNITION

Hazardous Decomposition Products:AT HIGH TEMPERATURES OR FLAMES, IT DECOMPOSES TO GIVE OFF CARBON DIOXIDE, CARBON MONOXIDE AND WATER.

Waste Disposal Methods:REPLACE CAP AND DISCARD CONTAINER IN TRASH. DISPOSE OF IN ACCORDANCE WITH ALL LOCAL, STATE AND FEDERAL REGULATIONS.

Disclaimer (provided with this information by the compiling agencies): This information is formulated for use by el ements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and

disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.