

101L "1 SHOT" LETTERING ENAMELS (WHITE)

MSDS Number

BXTMW

National Stock Number

8010-01-044-7209

Product Name

101L "1 SHOT" LETTERING ENAMELS (WHITE)

Manufacturer

CONSUMERS PAINT FACTORY INC

Product Identification

Product ID:101L "1 SHOT" LETTERING ENAMELS (WHITE)

MSDS Date:02/01/1994

FSC:8010

NIIN:01-044-7209

MSDS Number: BXTMW

Responsible Party

CONSUMERS PAINT FACTORY INC

5300 W FIFTH AVE

GARY , IN 46406-1563

US

Emergency Phone: 219-949-1684/800-424-9300(CHEMTREC)

Info Phone: 219-949-1684/POISON 800-854-6813

Cage: 13294

Contractor

CONSUMERS PAINT FACTORY INC

6398

GARY, IN 46406-1563

US

219-949-1684/800-424-9300(CHEMTREC)

Cage: 13294

Ingredients

MINERAL SPIRITS (STODDARD SOLVENT) (PERCENTAGE FOR

CAS: 64741-41-9

Fraction By Weight: 10-20%

MINERAL SPIRITS (SOLVENT NAPHTHA (PETROLEUM) MEDIUM

CAS: 64742-88-7

OSHA PEL5 MG/M3 (OIL MIST)

ACGIH TLV: 5 MG/M3 (OIL MIST)

MINERAL SPIRITS (STODDARD SOLVENT) (FOR PERCENTAGE SEE

CAS: 8052-41-3

RTECS: WJ8925000

OSHA PEL500 PPM

ACGIH TLV: 100 PPM; 9495

MINERAL SPIRITS (VM&P NAPHTHA) (LIGROINE) (FOR PERCENTAGE

CAS: 8032-32-4

RTECS: OI6180000

OSHA PEL300 PPM

ACGIH TLV: 300 PPM; 9495

TRIMETHYL BENZENE

CAS: 25551-13-7

RTECS: DC3220000

Fraction By Weight: 1-5%

OSHA PEL25 PPM

ACGIH TLV: 25 PPM; 9495

1,2,4-TRIMETHYLBENZENE (SARA 313)

CAS: 95-63-6

RTECS: DC3325000

Fraction By Weight: 1-5%

OSHA PEL25 PPM

ACGIH TLV: 25 PPM; 9495

VM & P NAPHTHA

CAS: 64742-89-8

Fraction By Weight: 1-5%

ALUMINUM (SARA 313)

CAS: 7429-90-5

RTECS: BD0330000

Fraction By Weight:

OSHA PEL15 MG/M3 DUST

ACGIH TLV: 10 MG/M3 DUST; 9495

LEAD (SARA 313) (CERCLA)

CAS: 7439-92-1

RTECS: OF7525000

Fraction By Weight: 0.1-1.0%

OSHA PELSEE 1910.1025

ACGIH TLV: 0.15MG/M3 DUST; 9495

EPA Report Quantity: 1 LB

DOT Report Quantity: 1 LB

SILICA, CRYSTALLINE - QUARTZ (PERCENTAGE GIVEN HERE IS FOR

CAS: 14808-60-7

RTECS: VV7330000

Fraction By Weight: 0.1-1.0%

OSHA PELSEE TABLE Z-3

ACGIH TLV: 0.1 MG/M3 RDUST;9495

SILICA GEL

CAS: 112945-52-5

RTECS: VV7310000

Fraction By Weight: 0.1-1.0%

OSHA PEL6 MG/M3

ACGIH TLV: 10 MG/M3

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:ACUTE:INHALATION MAY CAUSE RESPIRATORY IRRITATION/CNS DEPRESSION.INGESTION MAY CAUSE GI TRACT DISTURBANCES;ASPIRATION MAY CAUSE CHEMICAL PNEUMONIA WHICH MAY BE FATAL.SKIN/EYE CONTACT MAY CAUSE IRRITAT ION;DERMATITIS;EYE INJURY.CHRONIC:PROLONGED/REPEATED EXPOSURE MAY CAUSE LIVER/KIDNEY/NERVE DAMAGE,LEAD POISONING.....

Explanation of Carcinogenicity:NO INGREDIENT OF A CONCENTRATION OF 0.1% OR GREATER IS LISTED AS A CARCINOGEN OR SUSPECTED CARCINOGEN.

Effects of Overexposure:EYES-TEARING, REDNESS, BLURRED VISION.

SKIN-IRRITATION, DRY SKIN, REDNESS. INHALED-HEADACHE, NAUSEA, FATIGUE, UNCONSCIOUSNESS, COUGHING WHEEZING, SHORTNESS OF BREATH. INGESTED-NAUSEA, VOMITING, ANOREX IA, CONSTIPATION. OTHER SYMPTOMS: METALLIC TASTE IN MOUTH, MUSCLE/JOINT PAIN, TREMORS, NUMBNESS, HYPERTENSION.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

First Aid

First Aid:INHALED-REMOVE TO FRESH AIR. IF NOT BREATHING, RESTORE BREATHING. GET MEDICAL HELP. EYES-FLUSH WITH LOTS OF WATER FOR 15 MINUTES. GET MEDICAL HELP. SKIN-REMOVE EXCESS WITH TOWELS AND WASH WITH SOAP & WATER. GET MEDICAL ATTENTION IF REDNESSOR SWEELING PERSISTS. INGESTED-DO NOT INDUCE VOMITING! GET IMMEDIATE MEDICAL ATTENTION.

Fire Fighting

Flash Point Method:SCC

Flash Point:100F,38C

Lower Limits:1.0

Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL.

Fire Fighting Procedures:DO NOT ENTER FIRE AREA W/O SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE GEAR. WATER MAY BE INEFFECTIVE. USE WATER TO COOL FIRE EXPOSED CONTAINERS.

Unusual Fire/Explosion Hazard:AVOID SOURCES OF IGNITION, FLAME, STATIC ELECTRICITY, HEAT OR ELECTRICAL SPARK. ENSURE NON-SPARKING TOOLS ARE USED & ALL EQUIPMENT IS BONDED & GROUNDED.

Accidental Release

Spill Release Procedures:ELIMINATE ALL SOURCES OF IGNITION. ABSORB WITH SOLID ABSORBENT. SHOVEL INTO NON-FERROUS CONTAINERS. IF LARGE QUANTITIES ARE SPILLED, PERSONAL PROTETCIVE EQUIPMENT MAY BE

NEEDED.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

Handling

Handling and Storage Precautions:STORE IN A COOL, DRY, WELL-VENTILATED PLACE AWAY FROM SOURCES OF IGNITION. SECURE CLOSURES AND KEEP CONTAINERS UPRIGHT TO PREVENT LEAKAGE.
Other Precautions:AVOID FREE-FALL OF LIQUID IN EXCESS OF A FEW INCHES.DO NOT FLAME CUT,BRAZE,OR WELD W/O NIOSH/MSHA APPROVED MECHANICAL FILTER RESPIRATOR OR APPROPRIATE & ADEQUATE VENTILATION.IF WORKERS EXPOSED TO SPRA Y-ENGINEERING/ADMIN CONTROLS MUST BE USED

Exposure Controls

Respiratory Protection:IF ENGINEERING CONTROLS FAIL OR NON-ROUTINE USE OR AN EMERGENCY OCCURS; WEAR AN MSHA/NIOSH APPROVED RESPIRATOR OR AN AIR-SUPPLIED RESPIRATOR OR SCBA, AS REQUIRED. USE IN ACCORDANCE WITH 29 CFR 1910.134 AND MANUFACTURER'S RECOMMENDATIONS.
Ventilation:USE ADEQUATE MECHANICAL VENTILATION OR LOCAL EXHAUST (PAINT BOOTH-150 FPM) TO MAINTAIN EXPOSURE BELOW TLV(S).
Protective Gloves:BUTYL RUBBER OR EQUIVALENT.
Eye Protection:SAFETY GLASSES W/SIDE SHIELDS.
Other Protective Equipment:NONE. DLA-HMIS: EYE WASH STATION & SAFETY SHOWER.
Work Hygienic Practices:WASH HANDS AFTER HANDLING AND BEFORE EATING, DRINKING, OR SMOKING. LAUNDER CONTAMINATED CLOTHES BEFORE REUSE.
Supplemental Safety and Health
CHRONIC HEALTH CONT'D:SYSTEMIC DAMAGE,NEURITIS,ANEMIA,COLIC.INGREDIENTS:HMIS STAFF LISTS ALL CAS# GIVEN BY THE MFR FOR EACH INGREDIENT NAME;EG,MINERAL SPIRITS 4 CAS#;SILICA 2 CAS#.NOTE:PHYSICAL CHARAC TERISTICS(LESS % VOLATILES)IS FOR SOLVENT PORTION ONLY.MSDS GIVEN FOR CONTRACT SP0420-95-PG042.

Chemical Properties

HCC:F4
Boiling Pt:B.P. Text:246F,119C
Vapor Pres:2-15 MM HG
Vapor Density:3.8-4.9
Spec Gravity:0.74-0.89
Evaporation Rate & Reference:9-70 (ETHER=1)
Solubility in Water:INSOLUBLE
Appearance and Odor:WATER WHITE LIQUID; CHARATERISTIC PETROLEUM ODOR.
Percent Volatiles by Volume:25-35

Stability

Stability Indicator/Materials to Avoid:YES
NONE.
Stability Condition to Avoid:EXCESSIVE HETA.
Hazardous Decomposition Products:CARBON MONOXIDE, NITROGEN OXIDES, CHROMIUM FUME.
Conditions to Avoid Polymerization:WILL NOT OCCUR.

Disposal

Waste Disposal Methods:DISPOSE AS PAINT WASTE IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS. DLA-HMIS: EPA/RCRA WASTE NUMBER D001 MAY APPLY TO UNUSED/UNCONTAMINATED PRODUCT.

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