

GP-0001-7178 SILVER

MSDS Number

BFMKG

National Stock Number

8010-00-721-9751

Product Name

GP-0001-7178 SILVER

Manufacturer

SEYMOUR OF SYCAMORE INC

Product Identification

Product ID:GP-0001-7178 SILVER

MSDS Date:01/12/1989

FSC:8010

NIIN:00-721-9751

MSDS Number: BFMKG

Responsible Party

SEYMOUR OF SYCAMORE INC

917 CROSBY AVE

SYCAMORE , IL 60178-1343

US

Emergency Phone: 815-895-9101

Info Phone: 815-892-9101

Cage: 59581

Contractor

SEYMOUR OF SYCAMORE

SYCAMORE, IL 60178-1343

US

815-895-9101/800-255-3924

Cage: 59581

Ingredients

ALUMINUM (POWDER)

CAS: 7429-90-5

RTECS: BD0330000

Fraction By Weight: 2.87%

OSHA PEL15 MG/CUM

ACGIH TLV: 10 MG/CUM (DUST)

DIBUTYL PHTHALATE, DI-N-BUTYL PHTHALATE

CAS: 84-74-2

RTECS: TI0875000

Fraction By Weight: 0.60%

OSHA PEL5 MG/CUM

ACGIH TLV: 5 MG/CUM

EPA Report Quantity: 10 LBS

DOT Report Quantity: 10 LBS

DICHLOROMETHANE (METHYLENE CHLORIDE) (SUSPECTED HUMAN

CAS: 75-09-2

RTECS: PA8050000

Fraction By Weight: 32.79%

ACGIH TLV: 174 MG/CUM (A2)

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

TOLUENE

CAS: 108-88-3

RTECS: XS5250000

Fraction By Weight: 24.99%

ACGIH TLV: 100 PPM

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

MEDIUM ALIPHATIC NAPHTHA (AROMATIC 100), PARAFFIN-NAPTHANES

CAS: 64742-88-7

Fraction By Weight: 1.01%

OSHA PEL500 PPM

ACGIH TLV: 100 PPM

PROPANE

CAS: 74-98-6

RTECS: TX2275000

Fraction By Weight: 18%

OSHA PEL1000 PPM

ACGIH TLV: SIMPLE ASPHYXIAN

ISOBUTANE, 2-METHYLPROPANE

CAS: 75-28-5

RTECS: TZ4300000

Fraction By Weight: 12%

OSHA PEL1800 MG/CUM

ACGIH TLV: 1000 PPM

Hazards

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO

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

Health Hazards Acute and Chronic:INHALATION: RESPIRATORY SYSTEM
IRRITATION. EXPOSURE TO SOLVENTS MAY CAUSE IRRITATION &

ASPHYXIATION. EYES: IRRITATION. SKIN: DEFATTING LEADING TO IRRITATION & DERMATITIS.

Explanation of Carcinogenicity:SEE INGREDIENTS

Effects of Overexposure:INHALATION: HEADACHE, DIZZINESS, NAUSEA, POSSIBLE UNCONSCIOUSNESS.

First Aid

First Aid:INHALATION: REMOVE TO FRESH AIR. IF BREATHING STOPS, BEGIN ARTIFICIAL RESPIRATION. EYES: FLUSH W/PLENTY OF WATER FOR AT LEAST 15 MINS. SKIN: WASH W/SOAP & WATER. INGESTION: CALL PHYSICIAN IMMEDIATELY. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Fire Fighting

Flash Point Method:TOC

Flash Point:-10F AEROSOL

Extinguishing Media:USE CO₂, DRY CHEMICAL OR FOAM.

Fire Fighting Procedures:WATER SPRAY MAY BE INEFFECTIVE. WATER MAY BE USED TO COOL CONTAINERS TO PREVENT BURSTING. IF WATER IS USED, FOG NOZZLES ARE PREFERABLE. WEAR GOGGLES & SCBA.

Unusual Fire/Explosion Hazard:EXPOSURE TO HEAT MAY CAUSE BURSTING OF AEROSOL CAN.

Accidental Release

Spill Release Procedures:REMOVE ALL SOURCES OF IGNITION. VENTILATE AREA. WIPE UP W/INERT MATERIALS & PLACE IN APPROPRIATE CONTAINER.

Handling

Handling and Storage Precautions:DON'T STORE >120F. EXPOSURE TO HEAT OR PROLONG EXPOSURE TO SUN MAY CAUSE BURSTING. AVOID BREATHING OF VAPOR & SPRAY MISTS.

Other Precautions:USE ONLY AS DIRECTED. INTENTIONAL MISUSE BY DELIBERATELY CONCENTRATING VAPORS & INHALING CONTENTS CAN BE HARMFUL OR FATAL.

Exposure Controls

Respiratory Protection:USE A SELF CONTAINED BREATHING APPARATUS REQUIRED FOR CONCENTRATIONS ABOVE TLV LIMITS.

Ventilation:ADEQUATE VENTILATION, SUFFICIENT TO PREVENT OF SOLVENT VAPORS.

Protective Gloves:AS REQUIRED

Eye Protection:AS REQUIRED

Supplemental Safety and Health

Chemical Properties

HCC:V3

Vapor Density:>1

Evaporation Rate & Reference:FASTER THAN ETHER

Percent Volatiles by Volume:85

Stability

Stability Indicator/Materials to Avoid:YES

STRONG ACIDS, OXIDIZING AGENTS

Stability Condition to Avoid:TEMPERATURES >120F, SPARKS, PILOT LIGHTS, SUN, OPEN FLAME OR OTHER SOURCES OF IGNITION

Hazardous Decomposition Products:CO₂, CO, HYDROGEN CHLORIDE VAPOR & TRACES OF PHOSGENE.

Disposal

Waste Disposal Methods:DON'T INCINERATE AEROSOL, DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS. DON'T PLACE AEROSOL CANS IN HOME COMPACTOR. DON'T PUNCTURE.

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