

SG 402 SILVER GLITTER

MSDS Number

BHTTC

National Stock Number

8010-00F008539

Product Name

SG 402 SILVER GLITTER

Manufacturer

PACTRA COATINGS INC

Product Identification

Product ID:SG 402 SILVER GLITTER

MSDS Date:11/05/1987

FSC:8010

NIIN:00F008539

MSDS Number: BHTTC

Responsible Party

PACTRA COATINGS, INC.

420 S. 11TH AVENUE

UPLAND , CA 91786

Emergency Phone: (714) 946-3871

Info Phone: (714) 946-3871

Cage: FO350

Contractor

PACTRA INDUSTRIES

280

UPLAND, CA 91786-6828

US

(714) 946-3871

Cage: 33777

Ingredients

ACETONE (SARA III)

CAS: 67-64-1

RTECS: AL3150000

Fraction By Weight: 35-40%

OSHA PEL1000PPM

ACGIH TLV: 750PPM/1000STEL;9293

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

ISOBUTYL ACETATE (SARA III)

CAS: 110-19-0

RTECS: AI4025000

Fraction By Weight: 10-15%

OSHA PEL150 PPM

ACGIH TLV: 150 PPM; 9192

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

DIACETONE ALCOHOL (4-HYDROXY-4-METHYL-2-PENTANONE)

CAS: 123-42-2

RTECS: SA9100000

Fraction By Weight: 5-10%

OSHA PEL50 PPM

ACGIH TLV: 50 PPM; 9192

ETHYL ACETATE (SARA III)

CAS: 141-78-6

RTECS: AH5425000

Fraction By Weight: 5-10%

OSHA PEL400 PPM

ACGIH TLV: 400 PPM; 9192

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

Hazards

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

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

Health Hazards Acute and Chronic:INHALATION: CAN CAUSE NASAL & RESPIRATORY IRRITATION, DIZZINESS, WEAKNESS, FATIGUE, NAUSEA, HEADACHE, POSSIBLE UNCONSCIOUSNESS & ASPHYXIATION. EYE: SEVERE IRRITATION, REDNESS, TEARING, BLURRED VISION. INGESTION: GASTROINTESTINAL IRRITATION, NAUSEA, VOMITING, DIARRHEA. SKIN: IRRITATION.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:OVEREXPOSURE TO SOLVENTS W/PERMANENT BRAIN DAMAE/NERVOUS SYSTEM DAMAGE. SEVERE OVEREXPOSURE IN LABORATORY ANIMALS HAS CAUSED LIVER ABNORMALITIES/DAMAGE TO KIDNEYS, LUNGS & SPLEEN. INTENTIONAL MISUSE B Y DELIBERATELY CONCENTRATING & INHALINGTHE CONTENTS MAY BE HARMFUL OR FATAL.

Medical Cond Aggravated by Exposure:CAN CAUSE ALLERGIC RESPIRATORY & SKIN REACTION.

First Aid

First Aid:INHALATION: MOVE TO FRESH AIR. IF BREATHING IS DIFFICULT, ADMINISTER OXYGEN. IF BREATHING IS STOPPED, GIVE ARTIFICIAL RESPIRATION & GET MED ATT. EYES: FLUSH W/WATER FOR 15 MINUTES WHILE OCCASIONALLY H OLDING EYELIDS OPEN. GET MED ATT. INGESTION: DON'T INDUCE VOMITING. KEEP PERSON WARM, QUIET, & GET MED ATT/POISON CONTROL CENTER. SKIN: WASH W/SOAP & WATER/HAND CLEANERS. WASH CLOTHING BEFORE REUSE.

Fire Fighting

Flash Point:0F

Lower Limits:1.0%

Extinguishing Media:"ALCOHOL" FOAM, CO2, DRY CHEMICAL

Fire Fighting Procedures:USE WATER TO COOL CONTAINERS TO PREVENT PRESSURE BUILD-UP/POSSIBLE AUTOIGNITION/EXPLOSION WHEN EXPOSED TO EXTREME HEAT. IF FOG NOZZLES ARE PREFERABLE. USE SCBA.

Unusual Fire/Explosion Hazard:CLOSED CONTAINERS MAY EXPLODE/AUTOIGNITE WHEN EXPOSED TO EXTREME HEAT. VAPORS ARE >AIR/MAY TRAVEL ALONG GROUND/MAY BE MOVED BY VENTILATION/IGNITED BY FLAMES.

Accidental Release

Spill Release Procedures:ELIMINATE ALL IGNITION SOURCES. VENTILATE AREA. ABSORB LIQUID ON PAPER, VERMICULITE, FLOOR ABSORBENT, OR OTHER ABSORBENT MATERIAL & TRANSFER TO A CLOSED CONTAINER.

Handling

Handling and Storage Precautions:DON'T STORE IN AREAS >120F, IN DIRECT SUNLIGHT, OR NEAR HEAT OR OPEN FLAMES. DON'T PUNCTURE OR INCINERATE.

Other Precautions:STORE LARGE QUANTITIES IN BUILDINGS PROTECTED FOR STORAGE OF NEPA CLASS IC FLAMMABLE LIQUIDS.

Exposure Controls

Respiratory Protection:AVOID BREATHING VAPORS/SPRAY MIST, OPEN WINDOWS & DOORS MEANS TO ENSURE FRESH AIR ENTRY DURING DRYING. IF YOU EXPERIENCE EYE WATERING, HEADACHES, DIZZINESS. INCREASE FRESH AIR, WEAR RESPIRATORY PROTECTION (NIOSH/MSHA) TC23C OR EQUIVALENT).

Ventilation:PROVIDE SUFFICIENT MECHANICAL & LOCAL EXHAUST VENTILATION TO KEEP Protective Gloves:NEOPRENE

Eye Protection:GOGGLES, ARE ADVISED

Other Protective Equipment:THE EXPERT ASSISTANCE OF AN INDUSTRIAL HYGIENIST SHOULD BE SOUGHT.

Work Hygienic Practices:WASH HANDS BEFORE EATING OR USING WASHROOM. MINIMIZE PERSONAL CONTACT & BREATHING OF VAPORS.

Supplemental Safety and Health

WT PER GAL: 7.0-8.0 (PAINT)

Chemical Properties

Boiling Pt:B.P. Text:133-331F

Melt/Freeze Pt:M.P/F.P Text: 1500F

Vapor Density:>AIR

Spec Gravity:Evaporation Rate & Reference:SLOWER THAN ETHER

Solubility in Water:SLIGHT TO MODERATE

Appearance and Odor:TYPICAL SOLVENT PAINT

Percent Volatiles by Volume:85-90%

Stability

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS, HEAT

Stability Condition to Avoid:HEAT, SPARKS, OPEN FLAME

Hazardous Decomposition Products:MAY FORM TOXIC MATERIALS, CO₂, CO, VARIOUS HYDROCARBONS, NITROGEN COMPOUNDS WHEN BURNED.

Disposal

Waste Disposal Methods:MATERIAL COLLECTED ON ABSORBENT MATERIAL MAY BE DEPOSITED IN A POSTED TOXIC SUBSTANCE LANDFILL IN ACCORDANCE W/LOCAL, STATE & FEDERAL REGULATIONS.

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