

333 TRANSLUCENT PEARL

MSDS Number

BGVGM

National Stock Number

8010-00F008468

Product Name

333 TRANSLUCENT PEARL

Manufacturer

DUNCAN ENTERPRISES

Product Identification

Product ID:333 TRANSLUCENT PEARL

MSDS Date:04/01/1991

FSC:8010

NIIN:00F008468

MSDS Number: BGVGM

Responsible Party

DUNCAN ENTERPRISES

5673 E SHIELDS AVE

FRESNO , CA 93727-7819

US

Emergency Phone: 209-445-1222

Info Phone: 209-291-4444

Cage: 21546

Contractor

DUNCAN ENTERPRISES

FRESNO, CA 93727

US

209-291-4444

Cage: 21546

Ingredients

ISOBUTANE, 2-METHYLPROPANE

CAS: 75-28-5

RTECS: TZ4300000

Fraction By Weight:

OSHA PEL1800 MG/CUM

ACGIH TLV: 1000 PPM

BUTANE, N-BUTANE

CAS: 106-97-8

RTECS: EJ4200000

Fraction By Weight:

OSHA PEL800 PPM

ACGIH TLV: 1900 MG/CUM

DIACETONE ALCOHOL

CAS: 123-42-2

RTECS: SA9100000

Fraction By Weight: 0-5%

OSHA PEL240 MG/CUM

ACGIH TLV: 238 MG/CUM

ISOBUTYL ACETATE

CAS: 110-19-0

RTECS: AI4025000

Fraction By Weight: 10-15%

OSHA PEL150 PPM

ACGIH TLV: 700 MG/CUM

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

ETHYL ACETATE

CAS: 141-78-6

RTECS: AH5425000

Fraction By Weight: 5-10%

OSHA PEL1400 MG/CUM

ACGIH TLV: 1400 MG/CUM

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

ACETONE; DIMETHYL KETONE

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

PROPANE

CAS: 74-98-6

RTECS: TX2275000

Fraction By Weight:

OSHA PEL1000 PPM

ACGIH TLV: SIMPLE ASPHYXIA

Hazards

Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:INHALATION: NASAL & RESPIRATORY IRRITATION, DIZZINESS, WEAKNESS, FATIGUE, NAUSEA, HEADACHE, UNCONSCIOUSNESS, ASPHYXIATION. EYES: IRRITATION, REDNESS, TEARING, BLURRED VISION. INGESTION: GASTROINTESTINAL IRRITATION, NAUSEA, VOMITING, DIARRHEA. SKIN: IRRITATION. ASPIRATION CAUSES CHEMICAL PNEUMONITIS, WHICH MAY BE FATAL.
Explanation of Carcinogenicity:NONE
Effects of Overexposure:INHALATION: PERMANENT BRAIN & NERVOUS SYSTEM DAMAGE.
Medical Cond Aggravated by Exposure:ALLERGIC RESPIRATORY & SKIN REACTIONS

First Aid

First Aid:EYES: FLUSH W/WATER FOR AT LEAST 15 MINS. SKIN: WASH W/SOAP/WATER. INHALATION: REMOVE TO FRESH AIR. IF BREATHING IS DIFFICULT, ADMINISTER OXYGEN. IF BREATHING IS STOPPED, GIVE CPR. INGESTION: DON'T INDUCE VOMITING. ASPIRATION HAZARD. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Fire Fighting

Flash Point:0F
Lower Limits:1.0%
Extinguishing Media:ALCOHOL FOAM, CO2, DRY CHEMICAL
Fire Fighting Procedures:WATER SPRAY MAY BE INEFFECTIVE. WATER MAY BE USED TO COOL CLOSED CONTAINERS. FOG NOZZLES ARE PREFERRED. WEAR SCBA.
Unusual Fire/Explosion Hazard:CLOSED CONTAINERS MAY EXPLODE/AUTOIGNITE WHEN EXPOSED TO EXTREME HEAT. VAPORS ARE HEAVIER THAN AIR/TRAVEL ALONG GROUND/MOVE BY VENTILATION.

Accidental Release

Spill Release Procedures:ELIMINATE ALL IGNITION SOURCES. VENTILATE AREA. ABSORB LIQUID ON ABSORBENT MATERIAL & TRANSFER TO CLOSED CONTAINER.

Handling

Handling and Storage Precautions:DON'T STORE IN TEMP >120F, IN DIRECT SUNLIGHT, NEAR HEAT OR OPEN FLAMES. DON'T PUNCTURE OR INCINERATE.
Other Precautions:DELIBERATELY CONCENTRATING & INHALING THE CONTENTS MAY BE HARMFUL OR FATAL.

Exposure Controls

Respiratory Protection:IF SPRAYING, DON'T INHALE MIST. USE RESPIRATOR THAT IS NIOSH/MSHA TC23C OR EQUIVALENT. FOR ORGANIC VAPORS IF TLV'S ARE EXCEEDED, USE RESPIRATOR.
Ventilation:LOCAL EXHAUST: RECOMMENDED. MECHANICAL (GENERAL): RECOMMENDED WHEN SPRAYING.
Protective Gloves:CHEMICAL RESISTANT (NEOPRENE)
Eye Protection:REQUIRED
Work Hygienic Practices:REMOVE/LAUNDER CONTAMINATED CLOTHING BEFORE REUSE. PRACTICE GOOD HYGIENE.
Supplemental Safety and Health

Chemical Properties

Boiling Pt:B.P. Text:133-331F
Melt/Freeze Pt:M.P/F.P Text: 1500F
Vapor Density:>1
Spec Gravity:Evaporation Rate & Reference:(BU AC = 1): >1
Solubility in Water:SLIGHT TO MODERATE
Appearance and Odor:TYPICAL SOLVENT PAINT

Stability

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZING AGENTS

Stability Condition to Avoid:EXTREME HEAT, TEMPS >120, DIRECT SUNLIGHT,
OPEN FLAMES, & OTHER SOURCES OF IGNITION

Hazardous Decomposition Products:CO₂, CO₂, VARIOUS HYDROCARBONS,
NITROGEN COMPOUNDS.

Disposal

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE W/LOCAL, STATE, &
FEDERAL REGULATIONS.

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