

DUNCAN ESSANCE OA901

MSDS Number

BBMDH

National Stock Number

6810-00F002979

Product Name

DUNCAN ESSANCE OA901

Manufacturer

DUNCAN ENTERPRISES

Product Identification

Product ID:DUNCAN ESSANCE OA901

MSDS Date:09/07/1987

FSC:6810

NIIN:00F002979

MSDS Number: BBMDH

Responsible Party

DUNCAN ENTERPRISES

5673 E SHIELD AVE

FRESNO , CA 93727

Emergency Phone: (209) 291-4444

Info Phone: (303) 623-4884

Preparer: R. L. THOMAS

Cage: 21546

Contractor

DUNCAN ENTERPRISES

FRESNO, CA 93727

US

209-291-4444

Cage: 21546

Ingredients

PERCHLOROETHYLENE (TETRACHLOROETHYLENE) (SARA III)

CAS: 127-18-4

RTECS: KX3850000

OSHA PEL100 PPM

ACGIH TLV: 25PPM/100,A3 STEL;94

EPA Report Quantity: 100 LBS

DOT Report Quantity: 100 LBS

CYCLOHEXANOL

CAS: 108-93-0

RTECS: GV7875000

OSHA PELS, 50 PPM

ACGIH TLV: S, 50 PPM; 9192

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:SKIN: SOLVENTS CAN CAUSE DEFATTING & DERMATITIS. EYES: IRRITATION. INHALATION: IRRITATION OF THE NOSE & THROAT, ANESTHETIC EFFECTS, HEADACHE, NAUSEA, VOMITING, DROWSINESS, DIARRHEA, LIVER & KIDNEY DAM AGE.
Explanation of Carcinogenicity:NONE
Effects of Overexposure:SKIN: SOLVENTS CAN CAUSE DEFATTING & DERMATITIS. EYES: IRRITATION. INHALATION: IRRITATION OF THE NOSE & THROAT, ANESTHETIC EFFECTS, HEADACHE, NAUSEA, VOMITING, DROWSINESS, DIARRHEA, LIVER & KIDNEY DAM AGE.

First Aid

First Aid:EYES: FLUSH W/PLENTY OF WATER FOR AT LEAST 15 MINS. SKIN: WASH THOROUGHLY W/SOAP & WATER. INHALATION: REMOVE TO FRESH AIR. GIVE CPR OR OXYGEN IF NEEDED. INGESTION: CONTACT PHYSICIAN. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Fire Fighting

Flash Point Method:SCC
Flash Point:205F
Extinguishing Media:CO2, DRY CHEMICAL
Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS & FULL PROTECTIVE CLOTHING.
Unusual Fire/Explosion Hazard:FLAMMABLE LIQUID.

Accidental Release

Spill Release Procedures:PROMPT ABSORB SPILL. REMOVE SOURCES OF IGNITION. COVER DRAINS TO PREVENT ENTRY INTO WATERWAYS.

Handling

Handling and Storage Precautions:KEEP AWAY FROM HEAT, OPEN FLAME, & SOURCES OF IGNITION. STORE AS A FLAMMABLE LIQUID. KEEP CONTAINER CLOSED WHEN NOT IN USE. DON'T TAKE INTERNALLY.
Other Precautions:FOLLOW GOOD INDUSTRIAL HYGIENE & HOUSEKEEPING PRACTICES. DON'T EAT, DRINK, & SMOKE AT END OF WORK SHIFT. AVOID BREATHING DUST & CONTACT W/SKIN, EYES, & CLOTHING.

Exposure Controls

Respiratory Protection:USE NIOSH/MSHA APPROVED RESPIRATOR W/ORGANIC VAPOR/DUST MIST FUME FILTERS, IF >TLV.
Ventilation:LOCAL EXHAUST/MECHANICAL: RECOMMENDED
Protective Gloves:SOLVENT IMPERMEABLE
Eye Protection:RECOMMENDED
Other Protective Equipment:NONE NEEDED
Work Hygienic Practices:FOLLOW GOOD INDUSTRIAL HYGIENE & HOUSEKEEPING PRACTICES. REMOVE/LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.
Supplemental Safety and Health

Chemical Properties

Boiling Pt:B.P. Text:121 C
Vapor Density:1
Spec Gravity:Solubility in Water:INSOLUBLE
Appearance and Odor:CLEAR LIQUID W/SOLVENT ODOR
Percent Volatiles by Volume:100%

Stability

Stability Indicator/Materials to Avoid:YES
OXIDIZERS, CHLORATES, PERCHLORATES, PERMANGANATES, & NITRATES
Stability Condition to Avoid:HEAT, OPEN FLAME, SOURCES OF IGNITION
Hazardous Decomposition Products:CO, CO2, HYDROGEN CHLORIDE

Disposal

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

FEDERAL REGULATIONS. STORE IN APPROPRIATE CONTAINERS. FLAMMABLE LIQUID.

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