

INSTA-GEL

MSDS Number

BBGGH

National Stock Number

6850-00F000260

Product Name

INSTA-GEL

Manufacturer

PACKARD INSTRUMENT CO INC

Product Identification

Product ID:INSTA-GEL
MSDS Date:01/01/1985
FSC:6850
NIIN:00F000260
MSDS Number: BBGGH

Responsible Party

PACKARD INSTRUMENT CO., INC.
Emergency Phone: 312/969-6000
Cage: 11426

Contractor

PACKARD INSTRUMENT COMPANY INC.
DOWNERS GROVE, IL 60515
US
800-323-5891/708-969-6000
Cage: 11426

Ingredients

XYLENES (O-,M-,P- ISOMERS) (SARA III)
CAS: 1330-20-7
RTECS: ZE2100000
Fraction By Weight: 60%
OSHA PEL100 PPM/150 STEL
ACGIH TLV: 100 PPM/150STEL;9192
EPA Report Quantity: 1000 LBS
DOT Report Quantity: 1000 LBS

ALKYLPOLYETHOXYETHANOL
RTECS: TQ4150000
ACGIH TLV: NOT ASSIGNED

Hazards

Effects of Overexposure:NARCOSIS, HEADACHE, DIZZINESS, NAUSEA, MUCOUS
MEMBRANE IRRITATION.

First Aid

First Aid:REMOVE TO AN UNCONTAMINATED AREA. KEEP WARM AND QUIET. CALL A

PHYSICIAN. REMOVE CONTAMINATED CLOTHING AND WASH SKIN WITH SOAPY WATER. FOR EYE CONTACT, FLUSH EYES WITH PLENTY OF WATER FOR 15 MINUTES. CALL A PHYSICIAN.

Fire Fighting

Flash Point: 26°C T.C.C.
Lower Limits: 1
Upper Limits: 7
Extinguishing Media: CARBON DIOXIDE, DRY CHEMICAL OR ALCOHOL FOAM
Fire Fighting Procedures: NONE
Unusual Fire/Explosion Hazard: WATER NOT RECOMMENDED

Accidental Release

Spill Release Procedures: ABSORB SMALL SPILLS ONTO TISSUES OR CLOTH. PLACE ABSORBER IN FUME HOOD UNTIL SOLVENTS EVAPORATED.

Handling

Handling and Storage Precautions: WARNING FLAMMABLE-HARMFUL IF INHALED. AVOID HEAT, SPARKS AND OPEN FLAME. AVOID BREATHING OF VAPOR. USE ONLY WITH ADEQUATE VENTILATION.
Other Precautions: AVOID CONTACT WITH EYES OR SKIN. KEEP TIGHTLY CLOSED. STORE IN A DRY COOL PLACE WITH ADEQUATE VENTILATION.

Exposure Controls

Respiratory Protection: CHEMICAL CARTRIDGE RESPIRATOR WITH ORGANIC VAPOR CARTRIDGE
Ventilation: LOCAL EXHAUST, LABORATORY FUME HOOD
Protective Gloves: GLOVES, OR CREPE
Eye Protection: CHEMICAL, VAPOR-PROOF GOG
Supplemental Safety and Health
2200 WARRENVILLE ROAD, DOWNERS GROVE, IL. 60515.

Chemical Properties

Boiling Pt: B.P. Text: 138°C
Vapor Pres: 8
Spec Gravity: 0.93
Solubility in Water: INSOLUBLE
Appearance and Odor: CLEAR, BLUE-VIOLET FLUORESCENT LIQUID, MILD ODOR
Percent Volatiles by Volume: 60

Stability

Stability Indicator/Materials to Avoid: YES
STRONG OXIDIZERS
Stability Condition to Avoid: OXIDATION
Hazardous Decomposition Products: NONE

Disposal

Waste Disposal Methods: PLACE IN SOLID WASTE OR INCINERATE.

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