DOWTHERM 209

MSDS Number

BBCGF

National Stock Number

6850-00D000090

Product Name

DOWTHERM 209

Manufacturer

THE DOW CHEMICAL CO

Product Identification

Product ID:DOWTHERM 209
MSDS Date:01/01/1985
FSC:6850
NIIN:00D000090
MSDS Number: BBCGF

Responsible Party

THE DOW CHEMICAL CO.

2020 DOW CENTER

MIDLAND , MI 48640-6030

US

Cage: DO945

Contractor

THE DOW CHEMICAL CO.

368

MIDLAND, MI 48640-6030

US

800-258-2436

Cage: DO945

Ingredients

PROPYLENE GLYCOL MONOMETHYL ETHER

CAS: 107-98-2

RTECS: UB7700000

Fraction By Weight: 92.0%

OSHA PEL100 PPM/150 STEL

ACGIH TLV: 100 PPM/150STEL;9192

Hazards

Effects of Overexposure:EYE,NASAL & THROAT IRRITATION AT HIGHER LEVELS BUT BEFORE CENTRAL NERVOUS SYSTEM IMPAIRMENT LIKELY.

First Aid

First Aid:SKIN:REMOVE CONTAMINATED CLOTHING & WASH BEFORE REUSE.FLUSH SKIN WITH PLENTY OF WATER. GET DR. EYES:FLUSH W/PLENTY OF WATER & GET DR. INHAL:MOVE TO FRESH AIR. INGEST:INDUCE VOMIT IF CONSCIOUS.CALL DR.

Fire Fighting

Flash Point:94F TCC.
Extinguishing Media:ALCOHOL FOAM, CO*2,DRY CHEMICAL
Fire Fighting Procedures:COOL EXPOSED CONTAINERS W/H*2O MAY BE INEFFECT.ON FIRE.
Unusual Fire/Explosion Hazard:FLASHBACK ALONG VAPOR TRAIL MAY OCCUR.VAPOR MAY EXPLODE IF IGNITED IN AN ENCLOSED AREA.

Accidental Release

Spill Release Procedures:ADD ABSORBANT-REMOVE WITH RUBBER SHOVEL

Handling

Handling and Storage Precautions:PRACTICE REASONABLE CAUTION & PERSONAL CLEANLINESS TO AVOID EYES & PROLONGED REPEATED SKIN CONTACT.AVOID BREATHING OBJECTIONABLE VAPORS.

Exposure Controls

Respiratory Protection:IN EMERGENCY,WEAR FULL FACE MASK & ORGANIC VAPOR CANISTER.
Ventilation:MECHANICAL,SUFFICIENT TO CONTROL VAPORS TO COMFORT LEVEL
Protective Gloves:RUBBER
Eye Protection:SAFETY GLASSES W/O SHIELD
Other Protective Equipment:PROTECTIVE CLOTHING
Supplemental Safety and Health

Chemical Properties

HCC:F4
Boiling Pt:B.P. Text:230F.
Vapor Density:>1.0
Spec Gravity:0.932
Solubility in Water:APPRECIABLE
Appearance and Odor:LIQUID,GREEN COLOR,ETHER ODOR.
Percent Volatiles by Volume:100.

Stability

Stability Indicator/Materials to Avoid:YES
OXIDIZING MATERIAL

Disposal

Waste Disposal Methods:BURN IN AN APPROVED FACILITY.

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