

VOLAMINE 66

MSDS Number

BBLYM

National Stock Number

6850-00F002902

Product Name

VOLAMINE 66

Manufacturer

BURMAH TECHNICAL SERVICES INC

Product Identification

Product ID:VOLAMINE 66

MSDS Date:03/12/1986

FSC:6850

NIIN:00F002902

MSDS Number: BBLYM

Responsible Party

BURMAH TECHNICAL SERVICES INC

408 AUBURN AVE

PONTIAC , MI 48058

US

Emergency Phone: 313-334-4747

Info Phone: 313-334-4747

Preparer: JAK

Cage: 0G5Y4

Contractor

BURMAH TECHNICAL SERVICES INC

PONTIAC, MI 48058

US

313-334-4747

Cage: 0G5Y4

Ingredients

CYCLOHEXYLAMINE

CAS: 108-91-8

RTECS: GX0700000

OSHA PEL10 PPM

ACGIH TLV: 41 MG/CUM

MORPHOLINE

CAS: 110-91-8

RTECS: QD6475000

OSHA PEL70 MG/CUM (SKIN)

ACGIH TLV: 71 MG/CUM (SKIN) IC

WATER

CAS: 7732-18-5

RTECS: ZC0110000

Hazards

Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:EYES: IRRITATION & CHEMICAL BURNS.
SKIN: CHEMICAL BURNS. INHALATION: IRRITATION & POSSIBLE
BURNS/TISSUE DAMAGE. INGESTION: HARMFUL.
Explanation of Carcinogenicity:NONE

First Aid

First Aid:EYES/SKIN: FLUSH W/PLENTY OF WATER FOR AT LEAST 15 MINS.
OBTAIN MEDICAL ATTENTION IN ALL CASES.

Fire Fighting

Flash Point Method:TCC
Flash Point:129F
Extinguishing Media:ALCOHOL FOAM, CO2, DRY CHEMICAL
Fire Fighting Procedures:WEAR FULL BODY PROTECTIVE CLOTHING & SCBA. USE
WATER SPRAY TO KEEP FIRE EXPOSED CONTAINERS COOL.
Unusual Fire/Explosion Hazard:EXPOSURE TO FIRE MAY CAUSE EVOLUTION OF
TOXIC GAS AFTER EVAPORATION OF WATER.

Accidental Release

Spill Release Procedures:FLUSH VERY SMALL SPILLS TO WATER TREATMENT
SYSTEM. COVER W/SOME INERT ABSORBENT MATERIAL. SWEEP UP & PLACE IN
A WASTE DISPOSAL CONTAINER.

Handling

Handling and Storage Precautions:KEEP AWAY FROM HEAT, SPARKS & OPEN
FLAME. KEEP CONTAINER CLOSED. USE W/ADEQUATE VENTILATION.
Other Precautions:AVOID CONTACT W/EYES, SKIN & INHALATION.

Exposure Controls

Respiratory Protection:USE NIOSH APPROVED RESPIRATOR IF LOCAL EXPOSURE
LIMITS MAY BE EXCEEDED.
Ventilation:SUFFICIENT LOCAL/MECHANICAL
Protective Gloves:BUTYL RUBBER
Eye Protection:FACE SHIELD & CHEMICAL SPLASH GOGGLES
Work Hygienic Practices:REMOVE/LAUNDER CONTAMINATED CLOTHING BEFORE
REUSE. DISCARD CONTAMINATED SHOES.
Supplemental Safety and Health

Chemical Properties

Boiling Pt:B.P. Text:208F
Vapor Pres:Vapor Density:>1
Spec Gravity:0.993
pH:12
Solubility in Water:MISCIBLE
Appearance and Odor:CLEAR COLORLESS LIQUID W/AMINE ODOR.
Percent Volatiles by Volume:0/WT

Stability

Stability Indicator/Materials to Avoid:YES
COPPER & ALLOYS
Stability Condition to Avoid:HEAT, SPARKS, OPEN FLAME
Hazardous Decomposition Products:TOXIC NITROGEN OXIDES

Disposal

Waste Disposal Methods:BURY IN AN APPROVED LANDFILL. APPROVED TYPES OF
INCINERATION W/APPROPRIATE ENVIRONMENTAL CONTROLS MAY ALSO BE USED
FOR DISPOSAL. METHODS MUST COMPLY W/FEDERAL, STATE & LOCAL

REGULATIONS. COMBUSTIBLE LIQUID.

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