

O-3688

MSDS Number

BBDJG

National Stock Number

6810-00D000790

Product Name

O-3688

Manufacturer

FISHER SCIENTIFIC COMPANY

Product Identification

Product ID: O-3688
MSDS Date: 01/01/1987
FSC: 6810
NIIN: 00D000790
MSDS Number: BBDJG

Responsible Party

FISHER SCIENTIFIC COMPANY
Emergency Phone: 201-79-7100
Cage: 1B464

Contractor

FISHER SCIENTIFIC CO. CHEMICAL MFG DIV
FAIRLAWN, NJ 07410-2802
US
201-796-7100
Cage: 1B464

Ingredients

1-METHYL-2-PYRROLIDINONE (CAS #872-50-4)
CAS: 872-50-4
RTECS: UY5790000
Fraction By Weight: 98%

Hazards

Effects of Overexposure: STRONG IRRITANT. MAY BE ABSORBED THRU SKIN.

First Aid

First Aid: FLUSH EYES FOR 15 MINUTES W/LG AMT OF WATER. GET MEDICAL ATTN. WASH SKIN W/SOAP & WATER.

Fire Fighting

Flash Point: 204F, 95, 5C
Extinguishing Media: FOAM, CO*2, DRY CHEMICAL
Fire Fighting Procedures: WEAR SCBA & PROTECTIVE EQUIPMENT.
Unusual Fire/Explosion Hazard: MODERATE FIRE HAZARD. CAN REACT W/OXIDIZING MATERIALS.

Accidental Release

Spill Release Procedures: ABSORB ON VERMICULITE. SCOOP UP & PLACE IN A SUITABLE DISPOSAL CONTAINER.

Handling

Handling and Storage Precautions:STORE IN COOL DRY AREA AWAY FM OPEN
FLAME. PROTECT FM PHYSICAL DAMAGE.
Other Precautions:WASH THOROUGHLY AFTER HANDLING AND BEFORE EATING OR
SMOKING.

Exposure Controls

Respiratory Protection:NIOSH APPROVED SELF CONTAINED BREATHING
APPARATUS.
Ventilation:MECHANICAL (GEN) RECOMMENDED
Protective Gloves:RUBBER
Eye Protection:SAFETY GLASSES
Other Protective Equipment:NONE
Supplemental Safety and Health
MSDS DATED JULY 24, 1980

Chemical Properties

HCC:N1
Boiling Pt:B.P. Text:395.6F,202C
Vapor Pres:10
Vapor Density:3.42
Spec Gravity:1.03
Solubility in Water:COMPLETE
Appearance and Odor:CLEAR COLORLESS LIQUID, MILD AMINE ODOR
Percent Volatiles by Volume:100

Stability

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZERS
Stability Condition to Avoid:NONE SPECIFIC BY MFR.
Hazardous Decomposition Products:NONE SPECIFIED BY MFR.

Disposal

Waste Disposal Methods:INCINERATE I/A/W ALL LOCAL, STATE AND FEDERAL
REGULATIONS.

Disclaimer (provided with this information by the compiling agencies):
This information is formulated for use by elements of the Department
of Defense. The United States of America in no manner whatsoever,
expressly or implied, warrants this information to be accurate and
disclaims all liability for its use. Any person utilizing this
document should seek competent professional advice to verify and
assume responsibility for the suitability of this information to their
particular situation.