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FISHER SCIENTIFIC COMPANY -- F-79P,FORMALDEHYDE SOLUTION -- 6810-00-069-2958

========== Product Identification ==========

Product ID:F-79P,FORMALDEHYDE SOLUTION
MSDS Date:01/01/1985
FSC:6810
NIIN:00-069-2958
MSDS Number: BCXGC
=== Responsible Party ===
Company Name:FISHER SCIENTIFIC COMPANY
Address:585 ALPHA DR
City:PITTSBURGH
State:PA
ZIP:15238-2911
Country:US
CAGE:22527
=== Contractor Identification ===
Company Name:FISHER SCIENTIFIC CO
Address:2000 PARK LN
Box:City:PITTSBURGH
State:PA
ZIP:15275
Country:US
Phone:412-490-8586
CAGE:22527

========== Composition/Information on Ingredients ==========

Ingred Name:FORMALDEHYDE
RTECS #:LP8920000
Fraction by Wt: 37%
ACGIH TLV:C,2 PPM

Ingred Name:METHYL ALCOHOL (METHANOL) (SARA III)
CAS:67-56-1
RTECS #:PC1400000
Fraction by Wt: 12%
OSHA PEL:S,200PPM/250STEL
ACGIH TLV:S,200PPM/250STEL; 93
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

Ingred Name:

WATER
CAS:7732-18-5
RTECS #:ZC0110000

========== Hazards Identification ==========

Effects of Overexposure:EYE: BURNS. SKIN: ALLERGIC REACTION. VAPORS: HARMFUL. ABSORPTION THRU SKIN:HARMFUL.

========== First Aid Measures ==========

First Aid:EYE: FLUSH WITH WATER 15 MIN,CONTCT A PHYSICIAN. SKIN: FLUSH WITH WATER.INHALATION:REMOVE TO FRESH AIR,GIVE ARTIF RESP IF NEEDED,CONTACT A PHYSICIAN.

========== Fire Fighting Me
asures ==========

Flash Point:>130F/54C
Lower Limits:7
Upper Limits:73
Extinguishing Media:DRY CHEMICAL,ALCOHOL FOAM OR CARBON DIOXIDE
Fire Fighting Procedures:SELF-CONTAINED BREATHING APPARATUS.
Unusual Fire/Explosion Hazard:EMITS TOXIC FUMES OF FORMALDEHYDE GAS.

========== Accidental Release Measures ==========

Spill Release Procedures:COVER WITH SODIUM BISULFITE AND SCOOP UP AND PLACE IN A SUITABLE CONTAINER.

========== Handling and Storage =
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Handling and Storage Precautions:KEEP WELL CLOSED IN A MODERATELY WARM PLACE. STORAGE TEMPERATURES,TO PREVENT PLYMERIZATION,RANGE 68-86F820-30C)

========== Exposure Controls/Personal Protection ==========

Respiratory Protection:NIOSH/MSHA APPROVED RESP DEVICE IN ACCORD WITH EXPOSURE OF CONCERN.
Ventilation:MECHANICAL/GENERAL
Protective Gloves:RUBBER
Eye Protection:SAFETY GLASSES
Supplemental Safety and Health
CONTAINER SIZE: 5 GAL BOTTLE.

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======= Physical/Chemical Properties ==========

HCC:F4
Boiling Pt:B.P. Text:209F/98C
Vapor Density:1
Spec Gravity:1.1
Evaporation Rate & Reference:>1 (ETHER)
Solubility in Water:COMPLETE
Appearance and Odor:COLORLESS LIQUID,PUNGENT ODOR.
Percent Volatiles by Volume:100

========== Stability and Reactivity Data ==========

Stability Indicator/Materials to Avoid:YES
HYDROCHLORIC ACID,PERCHLORIC ACID
Hazardous Decomposition Products:FUMES OF FORMALDEHYDE GAS

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========== Disposal Considerations ==========

Waste Disposal Methods:DISPOSE OF BY MEANS AS TO COMPLY WITH ALL LOCAL,STATE AND FEDERAL REGULATIONS OR CONTACT AN APPROVED AND LICENSED DISPOSAL AGENCY.

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