

FISHER SCIENTIFIC COMPANY -- T-353 -- 6810-00-687-8045

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

Product ID:T-353
MSDS Date:01/01/1985
FSC:6810
NIIN:00-687-8045
MSDS Number: BFLSR
=== Responsible Party ===
Company Name:FISHER SCIENTIFIC COMPANY
Address:1 REAGENT LANE
City:FAIR LAWN
State:NJ
ZIP:07410
Country:US
Info Phone Num:201-796-7100
Emergency Phone Num:201-796-7100 OR 201-796-7523
CAGE:1B464

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Contractor Identification ===
Company Name:FISHER SCIENTIFIC CO. CHEMICAL MFG DIV
Address:1 REAGENT LANE
Box:City:FAIRLAWN
State:NJ
ZIP:07410-2802
Country:US
Phone:201-796-7100
CAGE:1B464

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

Ingred Name:PARAFORMALDEHYDE (SARA III)
CAS:30525-89-4
RTECS #:RV0540000
Fraction by Wt: UNK
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

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

Effects of Overexposure:SKIN IRR

ITATION,CORROSIVE TO EYES & RESPIRATORY
TRACT,LUNG EDEMA,DERMATITIS.SENSITIZATION,ASTHMA.

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First Aid Measures
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First Aid:FLUSH SKIN OR EYES WITH WATER FOR AT LEAST 15 MINUTES.FOR
EYES GET MEDICAL ATTENTION.IF SWALLOWED,GIVE TAP WATER,MILK OR MILK
OF MAGNESIA.GIVE WHITES OF EGGS BEATEN WITH WATER.CONTACT A
PHYSICIAN.

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Fire Fighting Measures
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Flash Point:158F CC
Extinguishing Media:WATER
SPRAY,POWDER,ALCOHOL FOAM,CO*2,DRY CHEMICAL
Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS
Unusual Fire/Explosion Hazard:EMITS FORMALDEHYDE GAS WHEN HEATED.ABOVE
158 F EXPL.VAPOR MIXTURES MAY BE FORMED,TINOLY DISPER.PARTC

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Accidental Release Measures
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Spill Release Procedures:COLLECT INTO AN APPROVED SUITABLE
CONTAINER.ABSORB THE SPILLS WITH RAGS OR OTHER AVAILABLE ABSORBING
MATERIALS.EVAPORATE IN HOOD & DISPOSE BY BURNING TH
E RAG OR THE
ABSORBING MATERIALS.

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Handling and Storage
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Handling and Storage Precautions:STORE IN DRY & WELL-VENTILATED PLACE
OF LOW TEMPERATURE WHERE KEPT SEPARATE FROM
FLAMMABLE,ACID,ALKALINE,OXIDIZING MATERIALS.WEAR RUBBER GLOVES.
Other Precautions:WEAR SELF-CONTAINED BREATHING APPARATUS,AND WORKING
CLOTHES.PRODUCT(PARAFORMALDEHYDE) DISSOLVES IN WATER WITH EVOLUTION
OF FORMALDEHYDE.KEEP SEPARATED FROM MOISTURE.DO NOT EAT,DRIN
K OR
SMOKE.

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Exposure Controls/Personal Protection
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Respiratory Protection:USE SELF-CONTAINED BREATHING APPARATUS.
Ventilation:LOCAL EXHAUST & MECHANICAL IS ACCEPTABLE & PREFERRED
RESPECT
Protective Gloves:RUBBER
Eye Protection:SAFETY GLASSES
Supplemental Safety and Health

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Physical/Chemical Properties
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HCC:V4
Boiling Pt:B.P. Text:DECOMPOSES
Vapor Pres:1.5
Spec Gravity:1.46
Solubility in Water:1.6 %
Appearance and Odor

:WHITE POWDER,ODOR OF FORMALDEHYDE

Percent Volatiles by Volume:0.0

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

Stability Indicator/Materials to Avoid:YES

STRONG ALKALIES & ACIDS.

Hazardous Decomposition Products:FORMS FORMALDEHYDE GAS WHEN HEATED.

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

Waste Disposal Methods:DISSOLVE IN A COMBUSTIBLE SOLVENT,THENCE SPRAY
THE SOLUTION INTO THE FURNACE WITH AFTERBURNER.DISPOSE OF BY MEANS
AS TO COMPL

Y WITH ALL LOCAL,STATE,AND FEDERAL REGULATIONS OR
CONTACT AN APPROVED AND L ICENSED DISPOSAL AGENCY.

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