

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

=== Co  
ntractor 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 IRRITA

TION,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 SP  
RAY,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 THE R  
AG OR THE  
ABSORBING MATERIALS.

=====  
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,DRINK O  
R  
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:WH

ITE 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 COMPLY W

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

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