

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.

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

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.

===== Fire Fighting Measures =====

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

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

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 =====

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.

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

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

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

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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