

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.

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.