

FISHER SCIENTIFIC COMPANY,(CHEMICAL COMMODITIES) -- M-PHENYLENEDIAMINE,TECHNICAL
-- 6810-00-829-7066

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

Product ID:M-PHENYLENEDIAMINE,TECHNICAL

MSDS Date:01/01/1985

FSC:6810

NIIN:00-829-7066

MSDS Number: BFRPK

=== Responsible Party ===

Company Name:FISHER SCIENTIFIC COMPANY,(CHEMICAL COMMODITIES)

Address:1 REAGENT LN

City:FAIR LAWN

State:NJ

ZIP:07410-2802

Country:U

S

CAGE:2G230

=== Contractor Identification ===

Company Name:FISHER SCIENTIFIC CO CHEMICAL MFG DIV

Address:1 REAGENT LN

Box:City:FAIR LAWN

State:NJ

ZIP:07410-2802

Country:US

Phone:201-796-7100/800-766-7000 X3725

CAGE:2G230

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

Ingred Name:M-PHENYLENEDIAMINE

Fraction by Wt: 99.3%

ACGIH TLV:0.1MG/CUM(PARA)

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

Effects of Overexposure:HARMFUL IF SWALLOWED.CAUSES IRRITATION.

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

First Aid:INGESTION:INDUCE VOMITING.CONTACT A PHYSICIAN.SKIN & EYES:FLUSH WITH PLENTY OF WATER FOR AT LEAST 15 MIN.REMOVE CONTAMINATED CLOTHES & SEND TO DOCTOR.INHALATION:FRESH AIR,REST,HALF UPRIGHT POSITION,& TRANSPORT TO HOSPITAL.

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

Extinguishing Media:CO*2,DRY CHEMICAL

Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS

Un

usual Fire/Explosion Hazard:WHEN HEATED TO DECOMPOSITION EMITS TOXIC FUMES OF NOX.

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

Spill Release Procedures:SCOOP UP & PLACE IN A SUITABLE CONTAINER OR ABSORB W/SAND,EARTH,OTHER ABSORB MATL.SWEEP AREA TO CLEAN ANY RESIDUAL MATERIAL.LG SPILL:DIKE FOR DECONTAMINATION & DISPOSAL.COVER POWDERED SPILLS.CLEAN UP UNDER SUPERVISION OF EXPERT.

===== Handling and Storage =====

Handling and Storage Precautions:STORE IN COOL,DRY,WELL VENTILATED AREA.PROTECT FROM PHYSICAL DAMAGE.AVOID ANY PHYSICAL CONTACT.KEEP CONTAINERS TIGHTLY CLOSED.
Other Precautions:SEPARATE FROM OXIDUNTS,IN THE DARK.REMOVE CONTAMINATED CLOTHES,RINSE SKIN WITH PLENTY OF WATER OR SHOWER.USE GOOD INDUSTRIAL HYGIENE PRACTICES.

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

Respiratory Protection:DUST MASK
Ventilation:LOCAL EXHAUST & MECHANICAL IS ACCEPTABLE.
Protective Gloves:RUBBER
Eye Protection:SAFETY GLASSES.
Supplemental Safety and Health

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

HCC:T4
Boiling Pt:B.P. Text:494.6F(257C)
Spec Gravity:UNK
Solubility in Water:SLIGHT
Appearance and Odor:LIGHT-TAN,SMALL FLAKES

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

Stability Indicator/Materials to Avoid:YES
STRONG OXIDIZERS
Hazardous Decomposition Products:WHEN HEATED TO DECOMPOSITION,EMITS TOXIC FUMES OF NO*X

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

Waste Disposal Methods:MFR SUGGESTS DISPOSE OF BY MEANS AS TO COMPANY WITH ALL LOCAL,STATE & FEDERAL REGULATIONS OR CONTACT AN APPROVED AND LICENSED DISPOSAL AGENCY.KEEP IN COVERED DRUMS,PENDING DISPOSAL.

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