

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

Product ID:M-PHENYLENEDIAMINE,TECHNICAL

MSDS Date:01/01/1987

FSC:6810

NIIN:00-829-7066

MSDS Number: BFRPL

=== Responsible Party ===

Company Name:PFALTZ & BOWER,INC

Address:172 EAST AURORA ST

City:WATERBURY

State:CT

ZIP:06708

Country:US

Emergency Phone Num:203-574-0075

CAGE:MO068

=== Contractor Identification ===

Company Name:PFALTZ & BOWER,INC

Address:172

EAST AURORA ST

Box:City:WATERBURY

State:CT

ZIP:06708

Country:US

CAGE:MO068

Company Name:PFALTZ AND BAUER,INC.

Address:172-EAST AURORA STREET

City:WATERBURY

State:CT

ZIP:06708

Country:US

Phone:203-574-0075

CAGE:93272

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

Ingred Name:M-PHENYLENEDIAMINE

CAS:108-45-2

RTECS #:SS7700000

Fraction by Wt: 99.5%

ACGIH TLV:0.1 MG/M3; 9192

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

Effects of Overexposure:MAY CAU

SE IRRITATION OF EYES,SKIN AND  
RESP.TRACT;MAY ALSO CAUSE ALLERGIC SKIN REACTION.

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

First Aid:EYE-FLUSH W/WATER 15 MIN,GET MED ATTN. SKIN-WASH W/SOAP &  
WATER. INGEST-IF CONSCIOUS,GIVE 2 GLASSES-INDUCE VOMITING,GET MED  
ATTN.

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

Flash Point:280F/138C(TOC)  
Extinguishing Media:FOAM,DRY CHEMICAL,CO\*2,WATERSPRAY.  
Fire Fighting Procedures:USE WATER SPRAY TO  
COOL CONTNRS. EVACUATE  
AFFECTED AREA. WHERE SMOKE/FUMES USE CHEM-PROOF SUIT W/HOOD &  
BREATHING AIR SUPPLY.  
Unusual Fire/Explosion Hazard:WILL BURN (COMBUSTIBLE)

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

Spill Release Procedures:USE PROPER PERSONAL PROTECTION;SWEEP UP SOLID  
MATERIAL IN A COVERED STEEL DRUM FOR PROPER DISPOSAL.IF MOLTEN,SOAK  
UP WITH SAND,ALLOW TO FREEZE AND RECOVER FOR DISPOSAL.

===== Handling and Storage =====  
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Handling and Storage Precautions:STORE IN COOL,DRY AND WELL VENTILATED  
AREA.KEEP AWAY FROM HEAT SPARKS AND FLAMES.KEEP DRUM TIGHTLY CLOSED  
AND IN UPRIGHT POSITION.DONOT STORE NEAR OXI  
Other Precautions:AVOID CONTACT WITH SKIN AND EYES:DO NOT BREATHE  
DUST/MIST.WASH THOROUGHLY AFTER EACH USE.DO NOT EAT,DRINK OR SMOKE  
IN WORK AREA.

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

Respiratory Protection:CHEM SUIT W/HOOD & BREATHING AIR SUPPLY.  
Ventila  
tion:MECH(GEN)OR LOCAL EXHAUST THAT PROVIDES ADEQUATE  
VENTILATION  
Protective Gloves:IMPERVIOUS  
Eye Protection:GOGGLES/FACE SHIELD  
Other Protective Equipment:FULL PROTECTIVE CLOTHING,SAFETY SHOWER,EYE  
WASH STATION  
Supplemental Safety and Health  
MSDS:11/80:PFALTZ & BAUER,INC CLAIMS THAT THIS MSDS BELONGS TO THEM  
(DISCUSSED DATED 09/02/87)

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

HCC:N1  
Boiling Pt:B.P. Text:460F/238C  
Vapor Pres:350C/662F.  
CO,CO\*2,OXIDES

# OF NITROGEN

## ===== Disposal Considerations =====

Waste Disposal Methods:DISPOSE OF COLLECTED MATERIAL IN ACCORDANCE WITH  
LOCAL,STATE AND FEDERAL REGULATIONS.

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