

PMC INC, PMC SPECIALTIES GROUP DIV -- COBRATE 99 POWDER -- 6810-01-095-2465

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Product Identification  
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Product ID:COBRATE 99 POWDER

MSDS Date:06/11/1991

FSC:6810

NIIN:01-095-2465

MSDS Number: BMZJZ

=== Responsible Party ===

Company Name:PMC INC, PMC SPECIALTIES GROUP DIV

Address:501 MURRAY RD

City:CINCINNATI

State:OH

ZIP:45217

Country:US

Info Phone Num:513-242-3300

Emergency Phone Num:5

13-242-3300

CAGE:0T805

=== Contractor Identification ===

Company Name:PMC INC, PMC SPECIALTIES GROUP DIV

Address:501 MURRAY RD

Box:City:CINCINNATI

State:OH

ZIP:45217

Country:US

Phone:513-242-3300

CAGE:0T805

Company Name:SHERWIN-WILLIAMS CO THE

Address:101 PROSPECT AVE NW

Box:City:CLEVELAND

State:OH

ZIP:44115-1042

Country:US

Phone:800-251-2486/216-566-2242

CAGE:54636

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Composition/Information on Ingredients  
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Ingred Name:BENZOTRIAZOLE

CAS:95-14-7

RTECS #:DM1225000

Frac

tion by Wt: 99%

Other REC Limits:NONE SPECIFIED

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

LD50 LC50 Mixture:ORAL LD50 (RAT) IS 560 MG/KG

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:DETAILED INFORMATION ABOUT THE EFFECTS OF OVEREXPOSURE IN THE HUMAN BEING IS UNAVAILABLE. EXPERIRNCE THUS FAR HAS NOT PROVIDED ANY EXAMPLE OF OBVIOUS OVEREXPOSURE WITH RESULTANT S

YMPTOMS. ANIMAL STUDI ES HAVE INDICATED AN EFFECT ON THE CENTRAL NERVOUS SYSTEM.

Explanation of Carcinogenicity:AN NCI BIOASSAY SHOWED NO CONVINCING EVIDENCE OF CARCINOGENCITY (NCI-CG-TR-88).

Effects of Overexposure:CONTACT WITH THE EYES IS LIKELY TO CAUSE SEVERE IRRITATION.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:INHALED-IF AFFECTED, REMOVE FROM EXPOSURE. RESTORE BREATHING.

KEEP WARM & QUIET. SKIN-WASH AFFECTED AREA THOROUGHLY WITH SOAP & WATER. EYES-FLUSH EYES WITH LARGE AMOUNTS OF WATER FOR 15 MIN. GET MEDIC AL ATTENTION. SWALLOWED-GIVE SEVERAL GLASSES OF WATER. IF VOMITING IS NOT SPONTANEOUS, INDUCE VOMITING BY TOUCHING THE BACK OF PATIENT'S THROAT WITH FINGER. KEEP AIRWAY CLEAR. SEEK MEDICAL ATTENTION.

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

Flash Point Method:CC

Flash Point:340F,171C

Extinguishing Media:CAR

BON DIOXIDE, DRY CHEMICAL, FOAM.

Fire Fighting Procedures:FULL PROTECTIVE EQUIPMENT INCLUDING

SELF-CONTAINED BREATHING APPARATUS SHOULD BE USED. WATER SPRAY MAY BE INEFFECTIVE. IF WATER IS USED, FOG NOZZLE ARE PREFERED

Unusual Fire/Explosion Hazard:AIRBORNE DUST IS RATED A SEVERE EXPLOSION HAZARD AT A MINIMUM CONCENTRATION OF 0.03 OUNCE PER CUBIC FEET.

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

Spill Release Procedures:IF LOCAL HIGH CONCENTRATION OF AIRBORN



STIC ODOR.

Percent Volatiles by Volume:NONE

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

Stability Indicator/Materials to Avoid:YES

OXIDIZING AGENTS.

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:BY FIRE: CARBON DIOXIDE, CARBON MONOXIDE, NITROGEN OXIDES, HCN IN REDUCING ATMOSPHERES.

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

Waste Disposal Methods:SANITARY LANDFILL OR INCINERATE IN APPROVED

FACILITIES IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS REGARDING POLLUTION. DO NOT HEAT OR INCINERATE IN CLOSED CONTAINERS.

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