

DRESSER INDUSTRIES INC/HARBISON-WALKER REFRAC.DIV. -- H-W 5-50 BONDING MORTAR --
9350-00-153-6811

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

Product ID:H-W 5-50 BONDING MORTAR

MSDS Date:01/01/1987

FSC:9350

NIIN:00-153-6811

MSDS Number: BDCWH

=== Responsible Party ===

Company Name:DRESSER INDUSTRIES INC/HARBISON-WALKER REFRAC.DIV.

Address:2 GATEWAY CENTER

City:PITTSBURGH

State:PA

ZIP:15222-1416

Info Phone

Num:412-562-6200

Emergency Phone Num:412-562-6200

CAGE:73064

=== Contractor Identification ===

Company Name:DRESSER INDUSTRIES INC

Address:ONE GATEWAY CENTER

Box:City:PITTSBURGH

State:PA

ZIP:15222-1416

Country:US

Phone:412-367-3444

CAGE:73064

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

Ingred Name:QUARTZ

CAS:14808-60-7

RTECS #:VV7330000

Fraction by Wt: 5-10%

OSHA PEL:10MG/CUM

ACGIH TLV:0.1 MG/CUM

Ingred Name:SILICA, CRYSTALLINE - CRISTOBALITE

CAS:14464-46-1

RTECS #:V

V7325000

Fraction by Wt: 5-10%

OSHA PEL:SEE TABLE Z3

ACGIH TLV:0.05 MG/M3 RDUST9293

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO

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

Health Hazards Acute and Chronic:ACUTE EFFECT:EYE,SKIN

IRRITATION,PHOTOSENSITIZATION,MUCOUS MEMBRANE IRRITATION;CHRONIC
EFFECTS:DELAYED LUNG FIBROSIS,SILICOSIS;SKIN,LUNG,MUCOUS MEMBRANE
CARCINOGEN (BY MANUFACTURER).

Explanat

ion of Carcinogenicity:NOT LISTED AS CARCINOGEN (DGSC-HMIS)

Effects of Overexposure:SEE HEALTH HAZARDS.

Medical Cond Aggravated by Exposure:RESPIRATORY AILMENTS.

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

First Aid:WASH FROM SKIN OR FLUSH FROM EYES WITH COPIOUS AMOUNTS OF
WATER - DO NOT BREATHE DUST.

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

Extinguishing Media:EXTINGUISHING MEDIA APPROPRIATE FOR SURROUNDING
FIRE.

Fire Fighting Pro
cedures:NONE

Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:WEAR RESPIRATOR, SWEEP INTO CONTAINERS FOR
RECOVERY OR DISPOSAL I/AW FEDERAL,STATE,LOCAL REGULATIONS.

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

Handling and Storage Precautions:STORE IN COOL,DRY LOCATION.

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

Respiratory Protection:DUST MASK/DUST RESPIR
Vent

ilation:PROVIDE MECHAN(GEN/LOCAL EXHAUST)VENT TO MAINTN