

J.H.FRANCE REFRACTORIES CO. -- HYDRECON 3000 CASTABLES-FIRECLAY,HEAVY WT --  
9350-00-153-6816

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

Product ID:HYDRECON 3000 CASTABLES-FIRECLAY,HEAVY WT

MSDS Date:11/19/1985

FSC:9350

NIIN:00-153-6816

MSDS Number: BDCWK

=== Responsible Party ===

Company Name:J.H.FRANCE REFRACTORIES CO.

Address:1956 FRANCE RD

City:SNOW SHOE

State:PA

ZIP:16874

Country:US

Emergency Phone Nu

m:(814)387-6811

Preparer's Name:I.DULBERG,TECHNICAL MGR

CAGE:KO332

=== Contractor Identification ===

Company Name:FRANCE J H REFRACTORIES CO

Address:1956 FRANCE RD

Box:City:SNOW SHOE

State:PA

ZIP:16874

Country:US

Phone:814-355-5076

CAGE:07316

Company Name:J.H.FRANCE REFRACTORIES CO.

Address:1956 FRANCE RD.

Box:City:SNOW SHOE

State:PA

ZIP:16874

Country:US

CAGE:KO332

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

Ingred Name:SILICA, AMORPHOUS, DUST

CAS:112945-52-5

RTECS #:V

V7310000  
OSHA PEL:6 MG/M3  
ACGIH TLV:10 MG/M3; 8990

Ingred Name:CEMENT BINDER  
CAS:65997-16-2

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

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:INHALATION OF ALL DUSTS ARE HAZARDOUS.  
CRYSTALLINE SILICA WHEN INHALED MAY CAUSE SILICOSIS. THIS IS A  
CHRONIC SLOWLY DEVELOPING LUNG DISEASE. THE CEMENT BINDER MAY CAUSE  
EYE AND SKIN BURNS.

Explanation of Carcinogenicity:NOT LISTED

Effect

s of Overexposure:SEE HEALTH HAZARDS.

Medical Cond Aggravated by Exposure:ANY MEDICAL CONDITION AFFECTING  
SAME ORGANS AS THOSE AFFECTED BY OVEREXPOSURE.

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

First Aid:TERMINATE EXPOSURE. MOVE TO FRESH AIR. FLUSH AFFECTED EYES &  
SKIN WITH WATER. CONSULT PHYSICIAN IF NECESSARY.

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

Extinguishing Media:NON-COMBUSTIBLE. USE EXTINGUISHING MEDIA  
APPROPRIATE  
TO SURROUNDING FIRE.

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

Spill Release Procedures:SWEEP UP & PLACE IN SUITABLE DISPOSAL  
CONTAINERS.

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

Handling and Storage Precautions:AVOID INHALATION OF DUST. PROTECT EYES  
& SKIN.

Other Precautions:CONSULT WITH MANUFACTURER ON CURING, DRYING, AND FIRING  
INSTRUCTIONS.

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

Respiratory Prot

ection:NIOSH APPROVED DUST MASK.  
Ventilation:LOCAL EXHAUST  
Protective Gloves:PROTECTIVE GLOVES  
Eye Protection:SAFETY GLASSES  
Other Protective Equipment:NORMAL WORK CLOTH COVERING ARMS & LEGS TO  
PREVENT SKIN CONTACT.  
Work Hygienic Practices:WASH HANDS/SKIN THOROUGHLY AFTER CONTACT.  
Supplemental Safety and Health

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

HCC:N1  
Solubility in Water:INSOLUBLE  
Appearance and Odor:WHITE TO GRAY GRANULAR POWDER

===== Stabi  
lity and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

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

Waste Disposal Methods:DISPOSE OF IAW FEDERAL,STATE & LOCAL  
REGULATIONS.

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