

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

===== 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

===== 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.

Disclaimer (provided with this information by the compiling agencies):  
This information is formulated for use by elements of the Department  
of Defense. The United States of America in no manner whatsoever,  
expressly or implied, warrants this information to be  
accurate and  
disclaims all liability for its use. Any person utilizing this  
document should seek competent professional advice to verify and  
assume responsibility for the suitability of this information to their  
particular situation.