

BENSEAL

MSDS Number

CLPRQ

National Stock Number

9390-01-395-8276

Product Name

BENSEAL

Manufacturer

NL BAROID DRILLING FLUIDS INC

Product Identification

Product ID: BENSEAL
MSDS Date: 09/01/1989
FSC: 9390
NIIN: 01-395-8276
Status Code: A
MSDS Number: CLPRQ

Responsible Party

NL BAROID DRILLING FLUIDS, INC.

3000 N SAM HOUSTON PKY E

HOUSTON , TX 77251

US

Emergency Phone: (713) 987-4000

Info Phone: 713-987-4000

Cage: 20064

Contractor

BAROID DRILLING FLUIDS, INC.

1675

HOUSTON, TX 77251

US

713-987-4000/713-987-5900

Cage: 20064

Ingredients

SILICA (LOW CONCENTRATION OF CRYSTALLINE SILICA (QUART),

CAS: 7631-86-9

Hazards

Reports of Carcinogenicity: NTP: UNKNOWN IARC: YES
Health Hazards Acute and Chronic: THIS PRODUCT CONTAINS FREE CRYSTALLINE SILICA WHICH ACCORDING TO THE IARC HAS EXHIBITED LIMITED EVIDENCE OF CARCINOGENICITY IN HUMANS. PROLONGED INHALATION OF THE POWDER MAY RESULT IN SILICOSIS, A NON CANCEROUS LUNG DISEASE. SKIN: POTENTIAL IRRITANT; PROLONGED CONTACT MAY CAUSE IRRITATION. EYES: IRRITANT. INHALATION: IRRITATION OF LUNGS, NOSE, AND THROAT; PROLONGED INHALATION MAY CAUSE LUNG INJURY OR DISEASE.
Explanation of Carcinogenicity: THIS PRODUCT CONTAINS FREE CRYSTALLINE SILICA WHICH ACCORDING TO THE IARC HAS EXHIBITED LIMITED EVIDENCE OF CARCINOGENICITY IN HUMANS. PROLONGED INHALATION OF THE POWDER MAY RESULT IN SILICOSIS, A NON CANCEROUS LUNG DISEASE.
Effects of Overexposure: THIS PRODUCT CONTAINS FREE CRYSTALLINE SILICA

WHICH ACCORDING TO THE IARC HAS EXHIBITED LIMITED EVIDENCE OF CARCINOGENICITY IN HUMANS. PROLONGED INHALATION OF THE POWDER MAY RESULT IN SILICOSIS, A NON CANCEROUS LUNG DISEASE. SKIN: POTENTIAL IRRITANT; PROLONGED CONTACT MAY CAUSE IRRITATION. EYES: IRRITANT. INHALATION: IRRITATION OF LUNGS, NOSE, AND THROAT; PROLONGED INHALATION MAY CAUSE LUNG INJURY OR DISEASE.

First Aid

First Aid:NO PROCEDURES REQUIRED BEYOND NORMAL PERSONAL HYGIENE, WASH ALL CONTACTED AREAS WITH SOAP AND WATER.

Fire Fighting

Extinguishing Media:WATER, FOAM, CARBON DIOXIDE.

Fire Fighting Procedures:BENSEAL WILL NOT SUPPORT COMBUSTION.

Unusual Fire/Explosion Hazard:NO FIRE OR EXPLOSION HAZARD.

Accidental Release

Spill Release Procedures:NORMAL HOUSEKEEPING; CAUSES SLIPPERY SURFACES WHEN WET.

Handling

Handling and Storage Precautions:STORE IN SHELTERED AREA OR COVER FOR MOISTURE PROTECTION.

Other Precautions:AVOID PROLONGED INHALATION.

Exposure Controls

Respiratory Protection:USE A NIOSH APPROVED MECHANICAL FILTER RESPIRATOR FOR NONTOXIC DUSTS, IF DUST CONCENTRATION EXCEEDS 10 MG/M3.

Ventilation:MECHANICAL, GENERAL ROOM VENTILATION. USE LOCAL VENTILATION TO MAINTAIN TLV.

Protective Gloves:WORK GLOVES

Eye Protection:GOGGLES

Other Protective Equipment:APRON, EYEWASH STATION.

Supplemental Safety and Health

Chemical Properties

Spec Gravity:2.5

Appearance and Odor:TAN POWDER; ODORLESS

Stability

Stability Indicator/Materials to Avoid:YES

NONE

Stability Condition to Avoid:NONE

Hazardous Decomposition Products:NONE

Conditions to Avoid Polymerization:WILL NOT OCCUR.

Disposal

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

Transport

Transport Information:PSN: NOT REGULATED.

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