



Oilfield Technologies & Supplies FZE

Jebel Ali Freezone, Dubai, UAE

Telephone No. +971 4 8807441 / Fax No. +971 4 8807443

ISO 9001

BUREAU VERITAS
Certification



MSDS SHEET CENOSPHERE

Section 1: Product and Company Identification

Product Name **CENOSPHERE**

Common Name Light Weight cement Additive

Product Use Cementing

Product Type Commercial Chemical

Company Identification:

Oilfield Technologies & Supplies FZE

PO Box 262399

Jebel Ali Freezone, Dubai UAE

Tel no.04-8807441

Fax no. 04-8807443



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SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

Chemical name: Hollow spheres of aluminosilicate

CAS Number:

% 100

Hazard Classification Not Classified

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SECTION 3: HAZARDS IDENTIFICATION

The light weight nature of this material can result in airborne dust if spillage occurs. This in turn can lead to severe eye irritation.

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SECTION 4: FIRST AID Measures

(i) Ingestion: Drink plenty of water and seek medical advice

(ii) Inhalation: Remove from exposure anticipated.

(iii) Skin contact: Wash skin with soap and water,

(iv) Eye contact: Flush eyes thoroughly with water for several minutes. If irritation persists seek medical advice.

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SECTION 5: FIRE FIGHTING MEASURES

The material is not combustible.

Flash Point (°C): not applicable

Flammable Limits: not applicable

Autoignition Temperature: not applicable

Special Fire Fighting Procedures: None

Special Protective Fire None



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Fighting Equipment: None

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SECTION 6: ACCIDENTAL RELEASE MEASURES/SPILLS AND LEAKS

Personal Precautions: Wear eye and respiratory protection. Damp spillages with water and brush or vacuum up.

Environmental Precautions: -

Cleaning Up Method: Collect for disposal.

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SECTION 7: HANDLING AND STORAGE

Precautions for Safe Handling: Normal precautions should be followed in handling and use and in such a manner as to avoid the generation of dust.

Ventilation: General (mechanical) room ventilation is expected to be satisfactory.

Conditions for Safe Storage: Normal precautions common to good safety practice should be followed in storage

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SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Respiratory Protection: Respiratory protection must be worn to provide a minimum nominal protection factor (NPF) of 10 (BS 4275).

Hand Protection: Wear chromed cotton gloves

Eye Protection: Wear eye protection complying with BS 2092.

Skin Protection: Wearing gloves, coveralls, boots and helmets is advised.

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SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance: solid free flowing powder

Odour: slight, earthy

pH: 6-8 in a 50% solids concentration

Boiling Point/Boiling Range(°C): N/A

Melting Point/Melting Range(°C): 1200 - 1300

Flash Point (°C)/Method Used: none

Explosion limits: none

Specific Gravity: 0.6 - 0.8 g/cc

Solubility: negligible in water or fat

Partition coefficient: not applicable

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SECTION 10: STABILITY & REACTIVITY

Stability: Stable

Incompatibility/Materials to Avoid: None

Hazardous Decomposition Products: None

Hazardous Polymerisation: Will not occur

SECTION 11: TOXICOLOGICAL INFORMATION

Extensive chemical and experimental studies have been undertaken which show Cemfill to be non-toxic.

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SECTION 12: ECOLOGICAL INFORMATION

Environmentally benign.

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SECTION 13: DISPOSAL CONSIDERATIONS

Disposal of Waste Materials: Dispose of in sealed bags to a general industrial waste site.

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SECTION 14: TRANSPORT/LABEL INFORMATION

UN Number: none

IATA Classification: none

IMDG Classification: none

Special Precautions Re Carriage: none

Symbols: none

Shipping Name: none

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SECTION 15: REGULATORY INFORMATION

EC CLASSIFICATION

According to EC-Regulations this product is not classified or labeled.

REGULATORY DATA UNITED KINGDOM

All other national and local regulations, if applicable to the use, transport or disposal of this product, should be observed.

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SECTION 16: OTHER INFORMATION The data contained herein does not constitute the user's own assessment of workplace risk as required by other health and safety legislation (eg COSHH 1988). The data does not signify any warranty with regard to the product's properties. The information and recommendations contained herein are based upon data believed to be correct. However, no guarantee or warranty of any kind expressed or implied is made with respect to the information contained herein. MSDS Issue Date: July 1996