

# QUBE FZC

Concrete &  
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Products

## MATERIAL SAFETY DATA SHEET (MSDS) FORMAT

### IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND COMPANY UNDERTAKING

Product Name : Flyash QUOBOPZZ R – 34 GRADE  
Product Information : Coal Combustion  
Company Name : Qube FZC  
Address : Office No. E-47G-16, P.O.Box 50720, Hamriya Free Zone, Sharjah, U.A.E.  
Phone No. : +971 6 530 6010  
Fax No. : +971 6 530 6063

### COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name : POZZO  
Product Code : Not applicable  
Hazardous Ingredients / Components : NIL  
CAS NO : 681 31-74-8  
Other Components : Silica  
For e.g. Xi = Irritant, R36 = Irritating to eyes, R37 = Irritating to respiratory system, R38 = Irritating to skin

### HAZARDS IDENTIFICATION

Health : Inhalation : coughing and sneezing  
Skin Contact : Skin Irritation  
Eye Contact : Irritating to eyes causing watering and redness  
Ingestion : NIL  
Fire : Non Flammable

### FIRST AID MEASURES

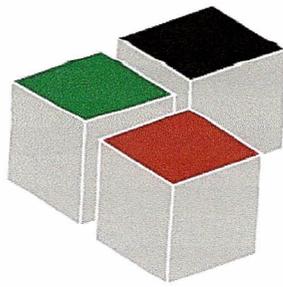
Inhalation : remove to fresh air, away from dusty area. If symptoms persist, seek medical attention.  
Skin Contact : Wash with mild soap and water  
Eye Contact : Flush with flowing water  
Ingestion : NIL

### FIRE FIGHTING MEASURES

Extinguishing media: Dry chemical powder  
Fire Fighting Protective Equipment Specific Hazards: NIL

### ACCIDENTAL RELEASE MEASURES

Personal precautions : See section on protection  
Environmental Precautions : Prevent entry to drains or watercourses  
Method for cleaning up : Vacuum System and spray with water



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#### HANDLING AND STORAGE

Handling : When handled pneumatically use standard dust filters on vehicles and soils  
Storage : Keep in a dry place

#### EXPOSURE CONTROL / PERSONAL PROTECTION

Engineering Measures : Closed pumping systems used and wet sweeping, vacuuming.  
Respiratory Protection : Face Mask  
Eye Protection : Safety Spectacles  
Personal Protective Equipment: Head cover  
Gloves : Light duty leather gloves  
Safety Glasses : Used  
Occupational Exposure Limits – Hazardous Ingredients: 10mg/m<sup>3</sup>

#### PHYSICAL AND CHEMICAL PROPERTIES

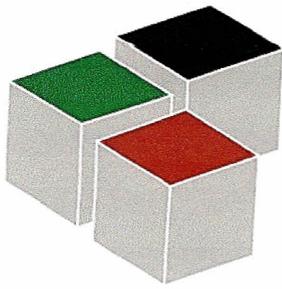
Appearance : Fine Grey  
Form : Powder  
Color : Grey  
Odor : Virtually none  
PH (Value) : Not Applicable  
Boiling Point : Not Applicable  
Melting Point : Not Applicable  
Flash Point : Not Applicable  
Flammable Limits : Not Applicable  
Auto Ignition Temperature: Not Applicable  
Explosive Properties : Not Applicable  
Oxidizing Properties : Not Applicable  
Vapor Pressure (mm HG): Not Applicable  
Density (g/ml) : 0.80 – 0.85  
Solubility (water) : Not Applicable  
Partition Coefficient : Not Applicable

#### STABILITY AND REACTIVITY

Hazardous Reaction : Considered to be stable  
Hazardous Decomposition Products : None  
Conditions to Avoid : Dry material can become airborne in moderate winds

#### TOXOLOGICAL INFORMATION

Inhalation (LC50) : Nil  
Skin Contact (Dermal – LD50) : NIL  
Eye Contact : NIL  
Ingestion (Oral – LD50) : NIL



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## ECOLOGICAL INFORMATION

Environmental Hazards : NIL  
Persistence and degradation : Degraded by ground leveling  
Toxicity : NIL  
Effect on Effluent Treatment : Not applicable

## DISPOSAL CONSIDERATION

Product & Contaminated packaging : Flyash is not classified as a RCRA hazardous waste. Material can be disposed of as inert solid in a permitted landfill. Follow applicable State and local rules.

## TRANSPORT INFORMATION

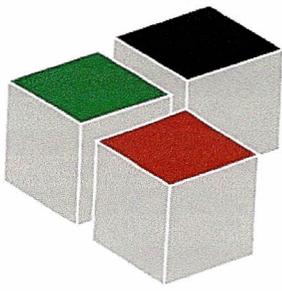
IATA : NA  
ADR : NA  
IMO : NA  
UN.NO : NA

## REGULATORY INFORMATION

Classified and labeling Danger Symbol : NA  
Danger Label : NA  
Safety Phrases : Use all hooks to lift bags

## OTHER INFORMATION

The above information is intended to give general health and safety guidance on the storage and transport of the substance or product to which it relates. The requirement or the recommendation of any relevant site working produce, system or policy in force or arising from any risk assessment involving the substance or product shall take precedence over any of the guidance contained in this Safety Data Sheet where there is a difference in the information given. The information provided in this safety data sheet is accurate at the date of publication and will be updated as and when appropriate.



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**Shipper's certificate for Non Hazardous Cargo**

This is to certify that the articles / substances of this shipment are properly packed and described by name. They are not listed in the forbidden list in the current edition of IATA Dangerous Goods Regulations (DGR) OR Alphabetical list of Dangerous Section 3, classification of Dangerous Goods. They are not known to be dangerous i.e. not restricted.

Furthermore, the shipper confirms that the goods are in proper condition for transportation on a passenger carrying by courier.

For QUBE FZC



B. HADDAD

Deputy Manager - QC