

# MULTIZORB UNIVERSAL AND OUTDOOR ABSORBENT

OCTOBER 15 2012

MANUFACTURES NAME

EMERGENCY PHONE NUMBER

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FIREZORB INTERNATIONAL  
ADDRESS

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TELEPHONE NUMBER  
1-519-421-1400

1057 PARKINSON RD  
UNIT 8 WOODSTOCK ONTARIO  
P/O BOX 534 N4S7Y5

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## HAZARDOUS INGREDIENTS/ IDENTITY INFORMATION:

Hazardous components

None

OSHA PEL:

15mg/m<sup>3</sup> total dust

10mg/m<sup>3</sup> Reparable Dust

10mg/m<sup>3</sup> other N.A.

No detectable crystalline silica, using x-ray diffraction and microscopic analysis - C.A.S. No. 93763-70-3

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## PHYSICAL CHEMICAL CHARACTERISTICS:

Boiling Point

Solid

Vapor Point

(mmhg):solid

Vapor Density

(air =1 ) solid

Solubility in Water

Insoluble

Specific Gravity

(h<sub>2</sub>o=1)

Natural = 2.28

Expanded = .08-.20

Melting Point

2400F

Evaporating Rate

(butyl acetate = 1)

Solid Appearance and odor

(Dry Brown No Odor)

PH1% solution 5.6

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## FIRE EXPLOSION DATA

Flash Point

Non Flammable

Flash Point Limits

Non Flammable

LEL: None

UEL : None

Extinguishing Media

Not Applicable if Unused

If used to absorb a flammable , All absorbed flammables should be cleaned up and stored in proper container to prevent possible ignition.

**REACTIVE DATA:**

Stability	Stable
Conditions To Avoid	None
Incompatibility	Hydrofluoric Acid
Hazardous Decomposition / By Products	None
Hazardous Polymerization	will not occur

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**Health Hazard Data:**

Route (s ) Of Entry	Inhalation X Ingestion X
Health Hazards	None
Signs And Symptoms of Exposure	None
Medical Conditions Aggravated by Exposure	None
Persons sensitive to inert dust may experience coughing when exposed to heavy concentration of airborne material. If used particles lodge in eyes ,use standard eye wash solutions or water and allow eyes to clear.	

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**PRECAUTIONS FOR SAFE HANDLING USE**

Steps to be taken in event material is released or spilled, sweep with broom and dispose of as any inert solid waste

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**WASTE DISPOSAL METHOD**

If not contaminated , landfill or soil additive. If used to collect liquid  
Dispose in compliance of collected liquid ( re- MSDS of collected licquid)

**Control Measures**

Respiratory Protection:	None Required
Ventilation:	Local Exhaust N.A. Mechanical N.A.
Protective Gloves:	Not Necessary
Other Protective Clothing :	Not Necessary
Work / Hygienic Practices:	N.A.

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FireZorb Fire Retardant ( Diluted Form )

Product Information ( .25 diluted to total product )

Product Name	FireZorb 120 Retardant
Use	For Impregnation
Appearance and / odors	Clear fluid and odorless
Toxicological data :	Lc50 NA Ld 50> 5000mg/kg
Ingredients	Based on aqueous phosphates
Health Hazards	No health hazards
Inhalation – N.A. Skin N.A. Absorption N.A. Eyes N.A.	

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Medical Information

Based on the nature of this product and the result of the toxicity studies which have been performed by the J.Simons Labs at Beirges – wavre in Belgium, This fluid has to be considered as not being harmful or dangerous specific regulations are therefore not applicable.

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Signs and Symbols

Fire and Explosion hazard symbols ; none  
Transport hazard symbols : none

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NOT A W.H.I.M.I.S. REGULATED PRODUCT

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NOTES FOR SAFETY

Any or all absorbent materials being used to absorb flammables / will form vapors and fumes when absorbed /always removed absorbed materials away from ignition sources and clean up area immediately and place absorbed flammables in a clearly marked container.

Upon request FireZorb can provide a T.C.L.I.P.S. test results of our product.

