



FRASER BROWN & STRATMORE LTD.

Products for Concrete and Construction

185 Rata Street, P O Box 35 136, Naenae, Lower Hutt, New Zealand.

INVINCIBLE

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MATERIAL SAFETY DATA SHEET

PRODUCT: AQUELLA

CHEMICAL FAMILY: MINERAL POWDERS

SECTION A	IDENTIFICATION	AQUELLA
UN NUMBER	NA	
HAZARD CLASS:	Non-Hazardous	
NZ DANGEROUS GOOD CLASS	Not Regulated	
PROPER SHIPPING NAME:	Non Hazardous Goods	
PACKAGING GROUP	NA	

SECTION B	INGREDIENTS	AQUELLA
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Name	CAS Number	Content
Mixture of Mineral Powders including cement.	NA	100%

SECTION C	PHYSICAL DATA	AQUELLA
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VAPOR DENSITY (Air = 1)	NA
BOILING POINT IN DEGS C	NA
SPECIFIC GRAVITY	1.2
PERCENT VOLATILES	NA
SOLUBILITY IN WATER	Miscible
APPEARANCE AND ODOUR	Odourless white powder.

SECTION D	FIRE AND EXPLOSION DATA	AQUELLA
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FLASH POINT	Non Combustible
UNUSUAL OR EXPLOSIVE HAZARDS:	Non-Explosive

SPECIAL FIREFIGHTING PROCEDURES AND UNUSUAL FIRE AND EXPLOSION HAZARDS

None

EXTINGUISHING MEDIA

NA

ACUTE EFFECTS:

INGESTION	Can affect the mucous membranes. Corrosive to mouth and throat.
INHALATION	Dust is irritating to nose, throat and respiratory tract.
CONTACT	When mixed with water, AQUELLA is irritating and corrosive to the skin and may cause alkali burns and dermatitis. May cause irritation in dust form upon contact with eyes. Wear goggles when applying if splashes are likely.

FIRST AID:

INHALATION	Remove to fresh air away from dust if there are adverse reactions.
SWALLOWED	Flush mouth and lips with water. Drink 1 – 2 glasses of water to dilute stomach contents and seek medical attention.
EYE CONTACT	Flush thoroughly with plenty of water. Seek medical attention if condition persists.
SKIN CONTACT	Wash with soap and water. Do not use solvents to clean skin. Apply barrier cream and skin lotion to affected area.

EMERGENCY CONTACT NUMBER

Poisons & Hazardous Chemicals, urgent information only (03) 474 7000

STABILITY

Stable.

MATERIALS TO AVOID

None known.

HAZARDOUS COMBUSTION PRODUCTS

None.

HAZARDOUS POLYMERIZATION

Will not occur.

STEPS TO BE TAKEN WHEN MATERIAL IS SPILLED OR RELEASED

In case of spill avoid breathing dust. If spill is small, sweep up powder into a suitable container. If spill is large, sweep or vacuum powder. Alternatively spray powder with a fine water spray and collect into suitable container.

WASTE DISPOSAL METHOD

AQUELLA may be disposed of as common waste or dumped in a landfill site.

ENVIRONMENTAL INFORMATION

None.

VENTILATION

General ventilation is recommended to reduce dust build-up. Wear a dust mask if powder is released.

PROTECTIVE GLOVES & CLOTHING

Rubber gloves if skin contact is likely.

EYE PROTECTION

Safety glasses or goggles are recommended if splashes are likely.

OTHER PROTECTION

NA

PRECAUTIONS FOR HANDLING AND STORING

Store in a cool location (15-25 degrees C) to prolong storage life. Keep container tightly closed when not being used.

OTHER PRECAUTIONS

Wash hands after use.

IMPORTANT NOTICE:

The above recommendations are intended for the assistance of users and are of a general nature. They are based on our experience and judgement but because the conditions under which, and the materials with which our products are used, are beyond our control our recommendations must not be regarded as amounting to legal warranty or as involving any liability on us.