



## **Australian Natural Zeolite Specification Sheet**

**ANZ 38** 

## **ANZ 38**

## **General Characteristics**

Product Form: Fine pink powder.

Product Size: Nominally finer than 76 micron.

Ambient Moisture: Nominal 5%.

Product Particle Shape: Irregular cubic to blocky.

Stability: Excellent.

ROM Ore: Fine grained, altered vitric, ash-fall tuff.

Geological Age: Carboniferous (> 300 million years old).

Zeolite Minerals: Clinoptilolite and Mordenite.

Crystallinity: >99%

Solubility in Water: Virtually Nil.

pH Change of Slurry: Virtually Nil.

pH in 10% w/v: 7.7

Bulk Density of Product: Around 0.85 T/m<sup>3</sup>

Particle Specific Gravity: 2300 kg/m<sup>3</sup>

Ammonia Exchange Capacity: Up to 150 meg/100g

Standard Pack: 1 Tonne bulker bags.

Alternate Pack: Palleted paper 25kg bags.

THE ABOVE INFORMATION IS STATED IN GOOD FAITH HOWEVER NO LIABILITY FOR IT'S USE IS GIVEN OR IMPLIED.

122 STATION STREET PO BOX 54, QUIRINDI NSW 2343 AUSTRALIA TELEPHONE 02 6741 2333

EMAIL sales@cmzeolites.com.au Author: Dr Tomlinson Ver 3 www.cmzeolites.com.au April 2020