



Australian Natural Zeolite Specification Sheet

ZS UN 30/00

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General Characteristics

Product Form: Pink/brown sand.

Product Size: Nominally <600 micron.

Product Particle Shape: Cubic to blocky.

Stability: Excellent.

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

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

Main 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 1.2 kg/m³.

Ammonia Exchange Capacity: Up to 150 meq/100g

Standard Pack: 1 Tonne bulker bags.

Alternate Pack: Palleted PE 25kg bags.

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

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