



Australian Natural Zeolite Specification Sheet FM 16/50

FM 16/50

General Characteristics

Product Form:	Pink/brown angular granules.
Product Size:	Nominally 0.3 to 1.2 mm.
Product Particle Shape:	Cubic to blocky.
Stability:	Excellent.
ROM Ore:	Coarse granules, 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 T/m ³ .
Particle Specific Gravity:	2300 kg/m ³
Ammonia Exchange Capacity:	Up to 156 meq/100g
Standard Pack:	1 Tonne bulker bags.
Alternate Pack:	Palleted PE 25 kg 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 www.cmzeolites.com.au

Author: Dr Tomlinson Ver 3 April 2020