

### **TECHNICAL DATA SHEET**

# Barossa Calgrit

3.0mm Grit / Calcium Carbonate









## **High Grade Calcium Carbonate**

### **Natural Nutrition for Animal Feed**

### **DESCRIPTION:**

Quarried and Manufactured from our High-Grade Calcium Carbonate resource based at Angaston.

Barossa Quarries Calgrit is the ideal Calcium Carbonate supplement for

**Custom Milling Options Available** 

#### TYPICAL CHEMICAL ANALYSIS:

Calcium Carbonate: 94% Silica: 2.7% Magnesium Oxide: 0.5% Fe2O3: 0.5% Al2O3: 0.3% Moisture: <0.1%

#### SIZES:

A minus 3.0mm Grit / Calcium Carbonate

#### **BULK DENSITY:**

Loose (g/cm3): 1.60

SPECIFIC GRAVITY: 2.70

| Particle Size Distribution |                            |                  |
|----------------------------|----------------------------|------------------|
| Sieve (mm)                 | % Passing Typical Analysis | Target % Passing |
| 3.000                      | 100.0                      | 100.0            |
| 2.360                      | 78.3                       | 75 - 85          |
| 1.180                      | 63.8                       | 60 - 70          |
| 0.600                      | 40.0                       | 35 - 40          |
| 0.300                      | 23.2                       | 20 - 30          |
| 0.150                      | 10.3                       | 5 - 15           |
| 0.075                      | 2.6                        | 1 - 5            |
| -0.075                     | 0.5                        | 0 - 1            |

#### PACKAGING:

Bulk - Pneumatic Tanker or Bulk Tipper Bulk Bag - Typically 1.2 tonne - Custom Sizing Available 20kg Packaged - 60 per Pallet

### **TEST METHODS:**

Dry sieving on BS410 screens AS1289 3.6.1







Associate Member of:



FOR PRODUCT INFORMATION, SALES & CUSTOMER SERVICE

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Please refer to the relevant Material Safety Data Sheet (MSDS) for health hazard information before handling or using this product For Material Safety Data Sheets please email request to: <a href="mailto:info@barossaquarries.com.au">info@barossaquarries.com.au</a>