## **Product Data Sheet**



# **Triton Bentonite Powder**

#### **Description**

**Triton Bentonite Powder** is pulverised Bentonite designed to be used as an accessory to Triton Hydrolock membrane – or used separately as a high grade natural Sodium Bentonite.

Triton Bentonite Powder			
Characteristic	Test Method	Unit	Result
Bentonite (Sodium Bentonite) Bags 20kg			
Montmorillonite Content	CUR 33 (VDG 69)	%	> 75
Swell Index	ASTM D 5890	ml/2g	≥ 24
Fluid Loss	ASTM D 5891	ml	< 18
Moisture Content	DIN 18121-1	%	1 – 6
Water Absorption	DIN 18132	%	> 450
pH 10% Suspension	-	-	9 – 11
Granulation	PN-83/H-10077	mm	0.0 – 1.0

#### Handling

**Triton Bentonite Powder** is supplied in bags of 20kg and hence appropriate care and equipment is required for unloading and handling.

#### **Storage**

Bags of **Triton Bentonite Powder** should be stored on stable/level ground with no other material stacked on top. The bags can be stored outdoors when packaged.

### **Triton Contact Details:**

Triton Systems

Units 3-5 Crayford Commercial Centre, Greyhound Way, Crayford, Kent DA1 4HF

Tel: 01322 318 830 Fax: 01322 524 017

Email: info@tritonsystems.co.uk WWW.tritonsystems.co.uk