

ABSORB EBB-C

SUPERABSORBANT

PRODUCT DATA SHEET



Aquatic
ENGINEERING

Description

Absorb EBB-C is a 100% active, cross linked copolymer of acrylamide and potassium acrylate.

Absorb EBB-C is especially designed to absorb and retain large quantities of water.

Application

The specific dose rates of Absorb EBB-C are dependent upon the characteristics of the material being treated and will be determined by your AEA Technical Representative.

Indicative dose rates for Absorb EBB-C are 1-3 kg/m³.

Physical Properties

Characteristics:	White Powder
Active Component:	100%
Bulk Density:	0.8 g/cm ³ (approx.)
Solubility:	Insoluble in water
Particle Size:	0.5 - 3 mm
Moisture Content:	10%

Typical Characteristics

60% of max absorption: 60 minutes
Maximum Absorption
(wt retained water/wt dry product)

Deionised water:	300
Water with 1,000 ppm NaCl:	150
Soil:	200

Safety and Handling

Avoid contact with skin and eyes.

Avoid dust formation.

Do not breathe dust

For more detailed information refer to the Material Safety Data Sheet, available on request.

Packaging Information

Absorb EBB-C is available in 25 and 750kg bags.

Transport Storage

Absorb EBB-C is not classified as Dangerous Goods.

Absorb EBB-C should be stored in closed containers, in a dry place at temperatures between 0°C - 35°C.

Absorb EBB-C has a shelf life of five (5) years when stored in the conditions listed above.

Available in

Size	25Kg	750kg
Code	EBB-C-25	EBB-C-750

EBB-C PDS 11/02/09

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