



Soilfloc® 50ECT

Erosion Control Tablets

Product Description:

Soilfloc® 50ECT is a high quality, high purity (PAM) polyacrylamide tablet developed for water treatment in agriculture, mining, construction etc...

Soilfloc® 50ECT is an easy-to-dissolve tablet that contains an anionic linear copolymer of acrylamide and sodium acrylate. These tablets are used as a flocculant in water treatment and are designed for liquid solids separation.

Application Rates:

Per 100 m of irrigated furrow	1-3 tablets
Per volume of water	25-75 tablets / 100 m ³

** rates may vary based on conditions in the furrow, culvert, slope and water volume

Physical / Chemical Properties:

Appearance	White Tablet
Ionic Character	Anionic
Active Ingredient (% min.)	40%
Inert Compounds (%)	60%
Molecular Weight	Very High
Approx. Tablet Weight (g)	50
Tablet diameter (mm)	50
Approx. bulk density (g/cm ³)	1.2
Dissolution time in DI water @ 20°C (hours)	10-20
Usable water temperature Range (°C)	>10
Usable pH range	6-8
Storage temperature (°C)	0-35
Shelf life (months)*	12

* When stored inside a building at a stable temperature between 5° and 30°

Packaging Available:

Plastic pails	10kg / 22 lb.
Pails per pallet	45
Net weight per pallet	450kg / 990 lb.



Call for a product quotation today!
Toll free 877-771-6041



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