



Martlin Distributing, LLC

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MUD LOK-1Step FAQ

How is MUD LOK-1Step different from other liquid polymers?

MUD LOK-1Step is not like traditional emulsions polymers and contains encapsulated particles of polyacrylamide powder. These particles are designed to rapidly hydrate when introduced to water. Compared to traditional anionic emulsions (~25-30% active) MUD LOK-1Step contains 50% actives

Unlike traditional polyacrylamide emulsions, MUD LOK-1Step does not contain any oils or surfactants and is entirely water soluble.

These polymers have been used in the mining industry for years...

Correct but pre-hydration with large amounts of freshwater is the norm. One gallon of traditional emulsion polyacrylamide requires at least 400 gallons of pre-dilution water before use.

How is MUD LOK-1Step applied?

MUD LOK-1Step may be pre-diluted or applied directly to treatment streams. For erosion and sediment control, MUD LOK-1Step may be applied to dry riprap, mats, silt screen etc. The product will continually dissolve into settling ponds.

Will MUD LOK-1Step freeze?

MUD LOK-1Step will continue to flow at well below 32F

How is MUD LOK-1Step supplied?

MUD LOK-1Step is supplied in 450# drums, 2500# totes and 4000 gallon bulk.

Where is MUD LOK-1Step produced?

Georgia USA