

GEOCHEMM

Technical Data Sheet

GEO DRILL 06

Scope of Application

: **GEO DRILL 06** anionic flocculants chemical, granular powder used for purposes in industry. **GEO DRILL 06** removal of impurities and inorganic mineral in the process water that is used for flocculant. **GEO DRILL 06** based in polyacrylamide. Product as coagulant neutralizes the charge of suspended mineral particles. Neutralized particles with high molecular weight and long chain structure of a molecule flocks easily collapse by creat macro flocs.

Applications

: Stock solution can be prepared up to 0.5 % concentration via an automated make-up unit or on a batch basis. Solutions should be aged 30-60 minutes for maximum effectiveness. Recommended materials of construction include stainless steel, fiberglass, plastic and glass or epoxy-lined vessels. **GEO DRILL 06** 's solution in water viscosity, is inversely proportional to the hardness of the water. Product dosage depend on laboratory and field tests .

Apperance

: Granular

pH(20°C, 0.5%)

: 6 - 8

Bulk Density

: 0.75 – 0.95 g/cm³

Solubility

: Limited by viscosity

Shelf Life*

: If storage condition is applied, the shelf life of product is 24 months.

Packing

: 25 kg bags.