

Sulphonated Asphalt Or Asphasol

Properties	Range	Result
Appearance	Visual	Grey color
Moisture Content (%wt)	Max 10	8.1
PH 1%	8-10	9.15
Solubility in Water (%)	Min 70	%75.0
Specific Gravity G/CM3	1.15-1.4	1.25

Application

Asphasol or Sulphonated asphalt is commonly used as an additive in drilling muds for oil and gas wells. In drilling operations, the mud serves several important functions, including lubricating the drill bit, carrying cuttings to the surface, and maintaining pressure in the well to prevent blowouts.

The sulphonated asphalt is added to drilling muds because of its excellent emulsifying and wetting properties. It can help to stabilize the mud by preventing water from separating out, and it can also help to reduce the amount of fluid loss that occurs during drilling. This is important because fluid loss can lead to formation damage, decreased drilling efficiency, and even lost circulation events.

Packing

Normal Packing of Asphasol is in PP bag 25kg or 50lb. Also based on customers' requests can pack in jumbo bag 1000kg too.