



ALKAPAM N-1003D

DESCRIPTION

Alkapam N-1003D is a water-soluble acrylamide co-polymer with a non-ionic charge. It disperses readily in water reducing the formation of "fish eyes".

PROPERTIES

Physical		Chemical	
Appearance:	White granular solid	Type:	Co-polymer
Specific Gravity:	0.80 @ 25°C	Solubility:	Dispersible-Soluble
Bulk Density:	Not available	pH:	Not available
Moisture Content:	Not available	Microtox:	>100 @ (2.85 kg/m ³)
Flash Point:	>930°C (will burn)	Character:	HMW Non-ionic

APPLICATION

Alkapam N-1003D is an effective non-ionic polymer flocculant used for clear water drilling. It should be added through a chemical barrel at the flow line or injected directly into a centrifuge from a premixed polymer tank, usually in a 0.5% stock solution. Alkapam N-1003D can also be used for fluid clarification when added at the centrifuge in sumpless drilling operations. It is especially effective in situations where high levels of clay are present.

MIXING AND HANDLING

Mix directly into the hopper at 20 minutes per sack or add (with agitation) to a chemical or polymer-mixing tank. Avoid mixing too rapidly. A mask and goggles should be worn to prevent inhalation of dust and contact with eyes. Alkapam N-1003D becomes very slippery when it comes in contact with water. A spill should be cleaned up with an absorbent material.

WHMIS: Not controlled	TDG: Not regulated	PACKAGING: 25 kg sack
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