

Star-Buf

pH Modifier



DESCRIPTION	Star-Buf is a liquid alkali salt that is used to condition drilling mud by raising the pH and aids in the corrosion inhibition of drilling pipes and tools.	
APPLICATIONS	<ul style="list-style-type: none">• Increase pH levels of drilling fluids• Star-Buf is compatible with most drilling additives	
ADVANTAGES	<ul style="list-style-type: none">• Modifies pH• Aids in the prevention of corrosion.• Maximise the performance of lubricants and polymers• Broad spectrum application• Concentrated product – very economical• Mixes easily and readily disperses in water without agitation• Will not stain core	
USAGE	<ul style="list-style-type: none">• Check pH of mud prior to addition• Addition of Star-Buf should be done prior to addition of other additives• Allow proper mixing after adding Star-Buf before adding any acidic products• pH levels should be maintained between pH 8-0 – 9.5• Mix 0.5 Litre of Star-Buf to 1000 Litre of water. Add to the flow line over full circulation. (0.05% by Volume)	
TYPICAL PROPERTIES	Physical appearance	Translucent liquid
	Specific Gravity	1.40 – 1.50
	pH	> 12.0
PACKAGING	Star-Buf is packaged in 25kg drums and 1000 kg bulk containers.	