INSTA-FLOC™
NON-IONIC FLOCCULANT

DESCRIPTION
INSTA-FLOC is a high performance selective liquid flocculant used in clear water drilling and low solids drilling. INSTA-FLOC is a high molecular weight, non-ionic polyacrylamide and is extremely effective in removing fine-grained solids suspended in the slurry.

RECOMMENDED USE
Designed to separate and settle out fine grains trapped within a viscous slurry.

CHARACTERISTICS
• Mixes easily in fresh or saltwater
• Rapidly settles free-floating fines
• Salt tolerant
• Yields rapidly

MIXING AND APPLICATIONS
INSTA-FLOC can be added directly into a stream of water at an excavation site or through a venturi type mixer to a surface tank. For best results, pre-mix a 0.5% solution of INSTA-FLOC in a 55 gallon drum (208 Liters) before adding it to the slurry system.

<table>
<thead>
<tr>
<th>MIXING AND APPLICATIONS</th>
<th>Solution Details</th>
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</thead>
<tbody>
<tr>
<td>Excavation/Reserve Pit</td>
<td>2 quarts (1.9 Liters) per 1000 gallons (3785 Liters) water and mix with auger. Allow sufficient time for settling.</td>
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<tr>
<td>Added to Flow Line</td>
<td>4 quarts (3.8 Liters) per 100 gallons (378 Liters) water. Add constant for 3-4 hours to circulating tank/reserve pit.</td>
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<tr>
<td>Breakdown</td>
<td>0.5-1 gallon (1.9 - 3.8) liquid bleach (5% sodium hypochlorite) per 100 gallons (378 Liters) of slurry.</td>
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PACKAGING
5 gallon pail, 32 pails per pallet or 55 gallon drums. All pallets are plastic-wrapped.