

# AES FLOC 4003<sup>†</sup>



## BENEFITS

- Enhances solids control efficiency
- Aids to reduce oil consumption
- Eases mud weight control



## APPLICATIONS

EnerLITE RECOVER process or where a strong flocculant is desired to control solids

Typical treatments start at 0.6 gallons of AES FLOC 4003 per barrel of EnerLITE being processed through the centrifuge



## PHYSICAL PROPERTIES

- Appearance: Clear liquid
- Specific Gravity: 0.98 - 1.0

AES FLOC 4003 is a liquid polymer used to enhance solids recovery as part of the EnerLITE<sup>†</sup> RECOVER service.



AES FLOC 4003 has a clear liquid appearance

## TREATMENT RECOMMENDATIONS

AES FLOC 4003 is a flocculating polymer that improves solids control by enhancing solids removal. As a liquid polymer, the product can be easily injected directly into a fluid system.

To provide consistent treatment, AES FLOC 4003 should be injected at the suction end of a positive displacement pump feeding the centrifuge. A typical feed rate is 0.6 gallons of AES FLOC 4003 solution per barrel of EnerLITE being processed. Treatment concentrations and rates will vary by centrifuge capabilities and fluid system properties.

As with any fluid additive introduction, pilot testing is recommended for new applications.

## PACKAGING AND HANDLING

AES FLOC 4003 is available in 275 gallon totes. Handle AES FLOC 4003 as an industrial chemical, wearing protective equipment and observing precautions as described in the Safety Data Sheet (SDS).



**AES DRILLING FLUIDS**

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