



Alchemy[®]
Oilfield Services Limited

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Alchemy[®] APG Breaker C Product Bulletin

Description

Alchemy[®] APG Gel System is designed for use as a suspension gel system, as a temporary well isolation system or for pipeline segregation of fluids, debris removal or oil displacement. The products are formulated to provide crosslinked gels which will suspend debris and assist in well or pipeline applications. Alchemy APG Crosslinked Gel may be broken to low viscosity fluids to drop debris or allow for disposal using Alchemy APG Breaker C. The Crosslinked Gel is dosed with APG Breaker C with mixing in a ratio of 100 parts of Crosslinked Gel to 4 – 8 parts APG Breaker C.

Applications

The broken crosslinked gel can be allowed to drop debris in a specific location or break tank in the process system and be diluted for disposal in accordance with local regulations.

Stability

The Alchemy[®] APG Breaker C product as formulated is stable for up to 6 months from date of manufacture in typical North Sea ambient conditions.

Additional Information

The crosslinked gel when treated with Alchemy[®] APG Breaker C breaker will form a very low viscosity fluid which will be able to be disposed of according to local regulations.

Typical Properties

Appearance	Clear colourless low viscosity liquid
Density	Approximately 1.1
Viscosity	Less than 10 cps
Shelf Life	6 months

Supply

Alchemy[®] APG Breaker C can be supplied in 25 litres, 200 litres, 1000 litres containers and bulk offshore tanks as may be required. The above properties are typical of the Alchemy[®] APG Range but do not imply any particular specification for the product.

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