

## ViCon NF™ Breaker

**V**iCon NF™ high-temperature breaker is used with Gel-Sta™ stabilizer in fracturing fluids.

### Applications

ViCon NF breaker is effective at temperatures up to 350°F (177°C). Breaker concentration is determined by downhole temperature, stabilizer concentration, and required break time.

### Compatibility

Although ViCon NF breaker is compatible with Gel-Sta stabilizer in diluted fluids, it should not be mixed with concentrated forms of Gel-Sta or Gel-Sta L™ stabilizer.

ViCon NF breaker should not be mixed with strong reducing agents, any form of an acidic material, or strong oxidizers.

### Benefits

Most breakers cannot be used at temperatures above 200°F (93°C) because they are too reactive and can cause fracturing fluids to break prematurely. However, ViCon NF breaker can be used at temperatures as high as 350°F (177°C). Gels containing this breaker retain viscosity and break slowly. In addition, this breaker can be run throughout the entire job, including the pad volume.

### ViCon NF™ Breaker—Product Specifications

Part No. (55-gal drum)	100003851	Specific Gravity	1.205
Part No. (330-gal tank)	100003852	Bulk Density	10.04 lb/gal
Form	Clear, tan liquid	pH	>12.0

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