## **Encapsulated Sodium Bromate**

## DESCRIPTION

**Breaker SB** is a **delayed-release** encapsulated **oxidizing gel breaker** for use in hydraulic fracturing. **Breaker SB** slowly releases Sodium Bromate into the fracturing fluid allowing its break to be delayed till after proppant is placed.

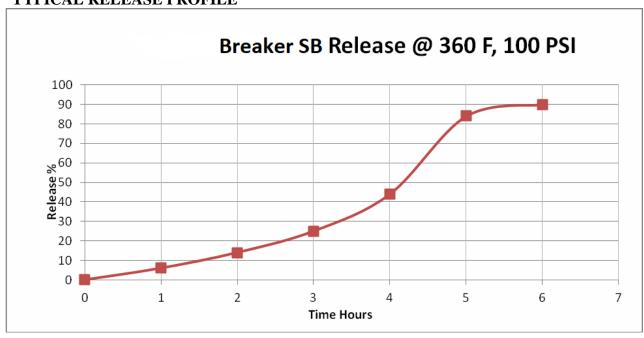
Increased breaker concentrations can be used without sacrificing viscosity; enabling higher proppant loading, better proppant placement and improved clean-up of the proppant pack resulting in enhanced fracture conductivity and sustained production. Breaker SB is designed for use in fracturing fluids at temperatures of 225 – 350°F. Breaker SB is a solid breaker which will concentrate in the proppant pack during leak-off and will break filter cakes from linear and cross-linked fluids. Directly substitute Breaker SB for straight Bromate breakers in fluids like Linear Gels, X- Linked Gels and Foams to obtain excellent results.

We can customize release profiles as required by the customer and also offer **encapsulated Biocides & Scale Inhibitors** which release actives in the pay zone, where they are most needed.

TYPICAL PHYSICAL PROPERTIES

Parameter	Specification
Appearance	White Granular
Odor	Faint Organic
Packing	Customizable

## TYPICAL RELEASE PROFILE



## **AVAILABILITY** USA, Mexico, North America