



BaSolv™ Barium Sulfate Scale and Barite Dissolver

DESCRIPTION

Chemical removal of barium sulfate scale deposits is often the first and lowest cost approach, especially when scale is not easily accessible or exists where conventional mechanical removal methods are ineffective or expensive to deploy. BaSolv™ represents a breakthrough in barium sulfate scale dissolver technology.

BaSolv™ is a probably the only viable option available to **DISSOLVE** Barium Sulfate and other hard to remove oilfield scales from down-hole oil and gas well equipment, wellbores and formations. BaSolv™ is a patent pending liquid product in most cases will dissolve or soften Barium Sulfate and other hard to remove scales. Use of BaSolv™ can minimize or eliminate costly and time-consuming pulling operations and physical de-scaling of pumps and tubing. Deposits in perforations and gas-lift valves can be effectively removed with this product.

BaSolv™ is best applied as a 1:1 dilution with fresh water to Barium Sulfate deposits for maximum penetration and barium loading. Reaction rate will increase at higher temperatures and with agitation (circulation thru perforations). Squeezes are effective in removal of Barium Sulfate scale deposits from the near well bore area. Shut-in or contact times of 8-48 hours, depending on the thickness of the deposit, temperature and degree of agitation, are recommended.

TYPICAL PHYSICAL PROPERTIES

Parameter	Specification
Appearance	Clear liquid
Odor	Faint Organic
Packing	Customizable (totes, bulk, drums)
Specific Gravity	9.5-10.5 lbs/ga
Pour Point	30 F
pH	11-13
Flash Point	>210 F
Solubility	Water soluble
Charge	Non-Ionic

COMPATIBILITY

Compatible with Stainless Steel, HDPE, PVC, Fiber Glass, Plexiglass, BUNA N, Neoprene, Teflon, Hypalon, Viton. Not compatible with Brass, Aluminum, Copper, Mild Steel.

DoT CLASSIFICATION

Regulated for transport

AVAILABILITY

Global from Houston, TX-USA, Midland, TX-USA, Dubai, UAE, & Bombay, India