

DESCRIPTION

GelCarb is a crosslinkable gel system weighted with calcium carbonate. It was developed to support columns of chemicals such as scale solvers allowing them to soak the desired treatment area for longer. The system is acid soluble and is safe to pass through separators.

APPLICATION

GelCarb is usually supplied in IMCO tanks along with the required quantity of XLB-10 (Crosslinker) and breaker solution. The GelCarb should be pumped into the line while the XLB-10 is spiked in at 0.75-1%v/v. The GelCarb will crosslink almost immediately forming a strong stable crosslinked high weight gel. Acidic products can be spotted on top of GelCarb as long as there is minimum agitation of the gel as the acid will pacify a layer on top of the gel column which will neutralise allowing the acid product to be supported. The breaker is added at about 10%v/v when the gel is returned to surface which will break the crosslink and leave the gel in its original state.

PHYSICAL PROPERTIES

Appearance	Viscous white liquid
s.g	approx 1.26

PACKAGING

Usually supplied in 500gal or 1000gal IMCO tanks but can be supplied in 1000L IBCs or 200L drums

ADDITIONAL INFORMATION

None