

DiVert[®]

Acid Stimulation Diverter



Product Specifications



DESCRIPTION

The patent-pending DiVert[®] acidizing diverter is an engineered solution with distinct particle size distributions that effectively bridge and seal fractures and pore throats. DiVert's larger and stronger particle sizes optimize diversion when compared to conventional acidizing treatments such as rock salt and viscoelastic diverters. The DiVert technology is designed to provide maximum diversion for sandstone and carbonate acid stimulation.

ADVANTAGE

Increased capacity to bridge fractures and wormholes

100% soluble in hydrocarbons

Can be removed (if required) with a number of solvents including diesel and alcohol

Can be mixed with other diverting materials and fluid loss agents

APPLICATION

Diverting acid jobs – either organic or mineral acids

Diverting chemical treatments such as scale inhibitor, clay stabilization, water control and solvents

Can be added throughout the treatment or in separate diverter stages

Useful in open hole or in cased and perforated completions

Base fluid can be any aqueous fluid

TREATMENT RECOMMENDATIONS

Diverters are applied in "batch" stages, between acid (or other stimulation fluid) stages or added "continuously" throughout an acid job.

PHYSICAL PROPERTIES

Appearance: White, solid graded particles

Specific gravity: 1.27

Melting point: 122° C (250° F)

Water solubility increases with temperature

HANDLING AND STORAGE

DiVert should be stored in a dry environment. Use appropriate PPE and review the SDS before use.

PACKAGING

DiVert is available in 50-lb bags sacks, 40 sacks on a pallet.

