

PRODUCT DESCRIPTION

Kik Acid uses a synergistic blend of proven high-performance additives to create a modular acid package. VAW100 is a unique buffered aqueous system possessing maximum anti-sludging and iron control characteristics. VAs200 is a solvent/surfactant system with powerful non-emulsifiers. Together these two additives can be blended with commodity grade acids and stimulation solvents to create a finished mineral acid blend which will provide consistent acid sludge-free performance.

APPLICATION AND USAGE

Kik Acid has consistently shown sludge free performance when blended with the toughest oils in the Canadian Western Basin including the Bakken and Beaver Hill Lake Formations. Kik acid is pumped as a microemulsion and keeps both the water and solvent phases together long enough to remove oil filming and organics off downhole scale and tubulars. The acid emulsion will disperse and suspend pore plugging solids for removal.

PHYSICAL PROPERTIES

Appearance : Amber Liquid
SG of VAW100 : 1.004 @ 20°C
SG of VAs200 : 0.884 @ 20°C
Pour Point : < - 40°C
Flash Point of VAs200 : 38°C
pH Factor : < 2.0

HANDLING AND STORAGE

Use caution when handling Kik Acid Additives. Proper PPE is recommended when handling. Consult MSDS prior to handling. Please check for compatibility prior to blending with other chemicals.

Store VAW100 & VAs200 in a cool dry place.

AVAILABILITY

VAW100 & VAs200 are available in bulk, tote or drum quantities.