

PRODUCT DESCRIPTION

EnGen AD100 is a Green, non-hazardous, low pH, and environmentally safe organic salt effective for removing surface and down-hole carbonate based scales. It has unique, patent pending chemistries which provide mineral scale dissolution similar to harsher, regulated organic acids like phosphoric, acetic, and formic acids. AD100 product is a phosphate-free, non-fuming, non-flammable, non-regulated scale remover making it very safe to handle

APPLICATION AND USAGE

EnGen AD100 can be used to remove mineral scale fouling in both surface and down-hole equipment without any adverse corrosion effects.

EnGen AD100 can also be blended with various types of solvents for removing mineral scale, organic scale, and formation solids through batch tubular or annular perforation washes or matrix squeeze work-overs.

Treatment volumes will vary depending upon the severity of either the surface or down-hole mineral scale deposition loading. Squeeze treatment volumes will be a function of the perforation length and average formation porosity.

PHYSICAL PROPERTIES

Appearance : Yellowish Liquid

Odour : Mild

Specific Gravity : 1.07 @ 20°C

Solubility in Water : Miscible

pH Factor : < 1

Freezing Point : < -5°C / -23°

HANDLING AND STORAGE

Use caution when handling EnGen AD100. Avoid contact with skin or eyes. Use of gloves is recommended along with protective clothing. Wear safety glasses at all times. Please see the Material Safety Data Sheet for additional handling information.

AVAILABILITY

EnGen AD100 is available in bulk or drum quantities.