



Product Information Bulletin

MPC-100 Multi-Purpose Compound

DESCRIPTION:

MPC-100 is a Blend of Surfactants and Acids used in the aid of penetrating heavy hydrocarbon deposits on calcium carbonate and iron carbonates down hole in water injection wells. The Surfactant used in **MPC-100** is used to de-oil the oil-wet solids and allow the acid to penetrate Acid Soluble Products that restrict the entry of water in an injection well or the flow of production from a well bore.

PHYSICAL PROPERTIES:

Density (Lbs./Gal)	8.747
Specific Gravity (Water = 1)	1.050
Appearance	Liquid White Water
pH	1.000

Solubility

Fresh Water	Soluble
High TDS Brine	Soluble
Isopropanol	Soluble
Heavy Aromatic Solvent	Insoluble
Crude Oil	Insoluble
15% HCL	Soluble

USAGE:

Use 55 gallons **MPC-100** and spot on perforations. Once perforations are clean of Calcium Carbonate or Iron Carbonate a maintenance program may be initiated by watching injection pressures.

HANDLING PRECAUTIONS:

For information regarding safety precautions in handling, health hazards, and exposure, please refer to the material safety data sheet for this product. In case of emergency, please call (361) 527-4460.

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