

BIOSOL™ HP 5

Oilfield Oxidizer



solugen

BioSol™ HP 5 is an oilfield oxidizer for oil and gas water handling systems. Applications may include drilling, completion, frac systems, brine disposal, and general hydrocarbon / water process streams.

Main Applications

BioSol HP 5 is recommended for applications based on total system analysis which may include pH, temperature, flow regime, oil/water/gas ratio, process flow and general water chemistry.

Oilfield Process Specific Applications

- Saltwater disposal surface facility equipment
- Oilfield oxidation
- Fluid Separation - Removal and control of iron stabilized emulsions
- Offshore Water Discharge - Control of iron stabilized emulsions in separation and DAF units.

Product Benefits

Effective oilfield oxidizer

Readily biodegradable in water

Negligible bioaccumulation

Product Properties

APPEARANCE Clear liquid	% ACTIVE INGREDIENTS 5%	PH 4.0	FREEZE POINT <23 deg F	SPECIFIC GRAVITY 1.02
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The above general properties do not necessarily constitute a specification.

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Instructions for use

BioSol HP 5 is typically diluted in aqueous formulations for application continuously (on the fly) or by batch method into an oilfield water handling system.

Packaging

BioSol HP 5 is packed in 55 usg drums, 330 usg totes, and bulk.

Storage and stability

Keep **BioSol HP 5** in its original closed packaging at ambient temperature

Related document

Please refer to **BioSol HP 5** SDS and application sheet.