Application
The RESTORE™ CLO3076 cleaner and corrosion Inhibitor removes deposits, sometimes called schmoo, and inhibits corrosion in water injection systems. This allows the producer to inject higher water volumes and ultimately increase production.

The product reduces injection pressure, lowers power costs for injection pumps, and reduces injection well workover costs. It has a built-in corrosion inhibitor package to control internal corrosion.

Typically, system improvements take place gradually and result in lower operating expenses and improved system reliability.

The RESTORE CLO3076 cleaner and corrosion inhibitor is typically applied continuously at rates between 10 and 50 ppm to water injection systems where buildup of schmoo has led to a decrease in water-handling capacity and internal corrosion has led to an increase in system failures.

The initial application dosage can be optimized once the desired injection pressure has been reached. Long term dosage should be based on injection pressure and desired corrosion rate.

We do not recommend that this product be used in water injection systems in batch type applications.

Materials compatibility
Suitable:
Metals:  304 stainless steel, 316 stainless steel, admiralty brass, aluminum, copper, mild steel
Plastics:  HD polyethylene, HD polypropylene, polypropylene linear, TEFLONM®
Elastomers:  VITON®

Not suitable:
Plastics:  PVC
Elastomers:  Buna N, EPDM, neoprene, HYPALON®

Materials suitability is based on analysis of test results obtained under specified laboratory conditions. All materials selection should be based on actual application. Testing results for materials will be made available on request.

Safety and handling
Before handling, storage or use, review the Safety Data Sheet (SDS) for guidance.

Baker Hughes/Baker Petrolite 24-Hour Emergency Hotline:
1-800-424-9300 (CHEMTREC) U.S.A.
1-613-996-6666 (CANUTEC) Canada

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1 Injection system deposits are sometimes referred to as schmoo. Schmoo is a deposit formed by solids bound together in a matrix of hydrocarbon. Schmoo can include biofilms, sand, formation fines, iron sulfides, waxes, asphaltenes, and hydrocarbons.