



CON DET®

Wetting Agent

Description CON DET, a proprietary blend of anionic surfactants, is specially formulated for use in fresh water, salt water, and in low-solids drilling fluids as a wetting agent.

- Applications/Functions**
- Keep the drill bit clean
 - Slow breakup of cuttings in the annulus while being pumped to the surface
 - Counteract the sticking tendencies of clays, thereby reducing wall packing, bit balling, booting-off, and formation of mud rings
 - Promote settling of cuttings at the surface in low solids fluid systems

- Advantages**
- Effective in low concentrations
 - Easy to mix with water
 - Biodegradable
 - Compatible with other Baroid products

- Typical Properties**
- Appearance Clear red liquid
 - Specific gravity 1.03
 - pH (1 % solution) 8.9
 - Flash point, PMCC °F, °C 210 (99)
 - Pour point, °F, °C 28 (-2.2)

Recommended Treatment

Approximate Amounts of CON DET Added to Fresh or Salt Water			
Desired Condition/Result	Amount/ 100 gal	Amount/ bbl	Liters/m ³
To promote bit cleaning and to settle cuttings	2 – 4 pints	1 – 2 pints	2 – 5 liters
To reduce stickiness of clays	1 – 6 quarts	1 – 3 quarts	5 – 12 liters

Packaging CON DET® is packaged in 5-gal (19-liters) plastic containers.

Availability CON DET can be purchased through any Baroid Industrial Drilling Products Distributor. To locate the Baroid IDP distributor nearest you contact the Customer Service Department in Houston or your area IDP Sales Representative.

Baroid Industrial Drilling Products

Product Service Line, Halliburton

3000 N. Sam Houston Pkwy E.

Houston, TX 77032

Customer Service	(800) 735-6075 Toll Free	(281) 871-4612
Technical Service	(877) 379-7412 Toll Free	(281) 871-4613
