



## CBS 30

**CBS 30** is a scale dissolver designed to efficiently remove sulphate scale. This scale is typically formed ( precipitated ) from produced water, which in turn causes formation damage and fouling of pipes, tanks, equipment, and process systems.

### Product Information

|                         |  |
|-------------------------|--|
| <b>Product name</b>     | CBS 30   |
| <b>Type of Product</b>  | Sulphate scale (NORM) dissolver and descaler                   |
| <b>Origin</b>           | Developed and produced in Norway                               |
| <b>Application area</b> | Down-hole and Top-side operations, de-commissioning            |
| <b>Performance</b>      | High dissolution capacity, and efficient on lower temperatures |
| <b>Dosage</b>           | Standard dilution in use is 30 – 50 % concentration            |
| <b>Environment</b>      | Environmentally friendly chemistry (NEMS/CEFAS reg.)           |

### Product Information

|                    |   |
|--------------------|---|
| <b>Appearance</b>  | Orange coloured liquid                    |
| <b>Density</b>     | 1.33 – 1.35 g/cm <sup>3</sup> @ 20 deg. C |
| <b>pH</b>          | 10 – 12 for the concentrated product      |
| <b>Corrosivity</b> | Not corrosive to metal surfaces and seals |

### Application

A typical down-hole treatment involves diluting with water, and spotting or squeezing the liquid across the zones where scale has precipitated. To remove the scale formed in pipes, tanks, and process systems, CBS 30 is diluted with water and circulated until the scale has dissolved.

