

TECHNICAL DATA SHEET April 1, 2011

DSC RUST REMOVER A high pH rust remover

Outstanding Characteristics:

An eco-friendly solution for removing iron oxide from tools in vat application and a displacement additive for removal of rust from casing where strong acids are not desirable.

Description:

DSC RUST REMOVER is an innovative, environmentally friendly mixture of solvents, surfactants and citric acid. **DSC RUST REMOVER** is miscible in seawater; therefore, it can be diluted with seawater to a desired level for cleaning operations. The dilute solution can also be used in removing rust from surface of tanks, flow lines and manifolds.

Application:

The recommended amounts of **DSC RUST REMOVER** will vary from each application. Normally the entire rust on tools in vat application is removed in 2-3 hours at room temperature. At higher temperature, 95-99% of the rust on pipes can be removed within 15 minutes. In down whole application, the volume and rate of pumping are some of the important factors that play significant roles in rust removal process. For a specific **DSC RUST REMOVER** recommendation, please call a **DSC Customer Service Representative at 1-800-737-3546.**

PHYSICAL PROPERTIES

Shipping and Handling Instructions:

DSC RUST REOVER is shipped in 55-gallon drums, 350 gallon and 550-gallon stainless steel tote tanks. A Material Safety Data Sheet outlining recommended safe handling of **DSC RUST REMOVER** is available upon request.