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كيماويات السعودية

Saudi Chem

SC 1168

PRODUCTION AND GASFIELD CORROSION INHIBITOR

PRODUCT DATA SHEET

PRODUCT DESCRIPTION

SC 1168 is a blended formulation of amines, fatty acids and surfactants in a solvent, used in the corrosion protection of oilfield and gasfield transmission and pipelines.

TYPICAL PHYSICAL PROPERTIES

Appearance:	Clear bright amber liquid
Specific Gravity @ 20 Deg C:	0.86 to 0.92 gm/ml
Viscosity @ 20 Deg C:	Less than 250 cps
Flash Point:	Greater than 150 Deg F
Pour point:	0 Deg C
pH:	7.5 to 8.5

PRODUCT APPLICATION DETAILS

SC 1168 is an oil soluble corrosion inhibitor, that is formulated to give overall effectiveness in oil and gas related corrosion problems in the oil industry. The most common applications are production wells, flow lines and pipeline systems. The method of application of **SC 1168** is not limited and covers squeeze treatments, batch treatments and continuous injection. It has a high degree of solubility in all hydrocarbons and gas condensates. This product has a low tendency to emulsify produced fluids and if required, the formulation can be enhanced to reduce its emulsification tendencies further. This is particularly important on gas/condensate production facilities and offshore oil installations that have dehydration facilities on the platforms.

PRODUCT PACKAGING DETAILS

SC 1168 is packaged in 55 U.S. gallon drums

PRODUCT HANDLING DETAILS

Harmful if swallowed. Causes skin and eye irritation. Wear safety glasses when handling. If contact with eyes occurs wash with water for 15 minutes and get medical aid. Avoid contact with skin or clothing, if it occurs wash with water or remove any contaminated clothing.

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