

Supplier - DOVER
DA-8527
Chlorinated Fatty Acid
Chlorinated Additives

Typical Properties

Specific Gravity@50°C	1.100
Viscosity@25°C	13
Viscosity@100°F(210°F),SUS	1800 (105)
Chlorine Content,%wt	29
JQD (175°C, 4hrs), %HCl loss	4.0
Color,Gardner	3
Acid Value,mgKOH/g	140

Product Description

DA-8527 is a stabilized chlorinated fatty acid designed to offer lubricity and wetting characteristics, as well as extreme pressure properties, to the fluids in which it is incorporated.

DA-8527 exhibits good adherence to metal surfaces and provides EP properties to the incorporated fluids.

DA-8527 can be made water soluble when neutralized with a slight excess of an alkanolamine which makes it a good chlorinated additive for synthetic fluids.

DA-8527 may be stored in an original container or bulk storage tank. Recommended storing temperatures range from 80 - 100°F. Blending should not exceed 130°F. Prolonged exposure to temperatures in excess of 100°F may result in darkening of product and release of corrosive by products.

Applications

Synthetic Fluids

Suggested Treat Rates, %wt

3 - 10

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