

Supplier - DOVER

**DA-8527**

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*Chlorinated Fatty Acid*

### 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
Std Packaging (NW / GW, Kg)	227.0 / 244.0

### 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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