

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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