

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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