

Supplier - DOVER

**DA-8506XS***Chlorinated Methyl Ester**Chlorinated Additives*

### Typical Properties

Specific Gravity@25°C	1.160
Density,lbs/gal	9.6
Viscosity@40°C(100°C),cSt	135 (11)
Viscosity@100°F(210°F),SUS	720 (64)
Chlorine Content,%wt	33
Flash Point C.O.C.,°C	> 220
Pour Point, °F(°C)	< 10 (< -12)
Acid Value,mgKOH/g	2
Color(ASTM)	1.5

### Product Description

**DA-8506XS** is a stabilized chlorinated fatty ester designed to offer lubricity and wetting characteristics, as well as extreme pressure properties, to the fluids in which it is incorporated. It is a nonflammable, non-corrosive, low volatile liquid at room temperature.

**DA-8506XS** is fortified against corrosion. It is typically applied in straight and soluble oil machining, drawing and stamping fluids when a formulation requires additional wetting, lubricity or EP properties.

**DA-8506XS** may be stored in an original container or bulk storage tank. Exposure to 0°F for an extended period will cause significant viscosity increases. 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

Straight Oil Machining

### Suggested Treat Rates, %wt

3 - 10

Straight Oil (Drawing and Stamping)

5 - 15

Straight Oil (Machining)

3 - 10

Straight Oil (Machining)

3 - 10

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