



TRI-TECH CHEMICAL COMPANY Pty Ltd.

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TRISOL 182 – 2 ETHYLHEXYL LAURATE

TYPICAL PROPERTIES

Trisol 182 is the ester of 2-ethylhexanol and Lauric acid (C12 fatty acid). The fatty acid used to produce this ester is vegetable derived.

The ester has the following physical characteristics:

Appearance:	clear colourless to straw coloured liquid
Acid value:	< 1.0 mg KOH/g
Water content:	<0.2%
Density (20°C):	0.85 - 0.86 g/mL
Viscosity (40°C):	<10 cSt

APPLICATIONS

The product displays particularly good solvency in applications such as ink plate cleaning, and other degreasing applications.

This product is also used in cosmetic formulations such as nail varnishes and as an emollient in creams and lotions.

PACKAGING AND STORAGE

TRISOL 182 is generally packaged in 170kg drums or 850kg IBCs, however alternative packaging or shipment is easily arranged. Packaging should be resealed after decanting to ensure maximum shelf life, which is expected to exceed 12 months. We recommend testing prior to use for material greater than 12 months old.