



TRI-TECH CHEMICAL COMPANY Pty Ltd.

9 – 11 Normanby Ave
Sunshine VIC 3020
PO Box 208
Sunshine VIC 3020
Australia

A.B.N. 75 006 192 525

Tel: +61 3 9311 5899

Fax: +61 3 9311 6299

Email: ttcc@ttcc.com.au

TRISOL 247

TYPICAL PROPERTIES

Trisol 247 is a monoester of fatty acid (oleic) reacted with polyethylene glycol (molecular weight nominally 400). The product is oil soluble and disperses readily in water.

The product has the following physical properties:

Appearance:	clear yellow to amber liquid
Acid value:	< 10 mg KOH/g
Density (25°C):	0.98 g/mL
HLB:	11.4

APPLICATIONS

Trisol 247 is a versatile surfactant which can be used in non aqueous or water based systems. The product functions as an emulsifier or solubilizer, it can be used in personal care products such as liquid soaps, lotions and creams. It can also be used in the metalworking, pulp and paper, textile, household and institutional industries.

PACKAGING AND STORAGE

TRISOL 247 is generally packaged in 200 kg drums or 1000 kg 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.