



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 248 – PEG 400 DIOLEATE

TYPICAL PROPERTIES

Trisol 248 is a diester of fatty acid (oleic) reacted with Polyethylene glycol (molecular weight nominally 400). The product is available in Kosher and non-Kosher forms.

The product has the following physical properties:

Appearance:	clear yellow to amber liquid
Density (20°C):	0.97 - 0.98 g/mL
Acid value:	12 - 14 mg KOH/g
HLB value:	approx 9

APPLICATIONS

Trisol 248 is a versatile surfactant which can be used in non aqueous systems, commonly used in controlling wetting and foaming. It can also be used in aqueous systems as an emulsifier or solubilizer.

PACKAGING AND STORAGE

TRISOL 248 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.