



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

TRILUBE 128 - ETHYL OLEATE

TYPICAL PROPERTIES

Trilube 128 is a yellow, low viscosity ester derived from canola oil. It consists predominantly of ethyl oleate but there are also smaller amounts of similar esters such as ethyl linoleate.

The product has the following physical properties:

Moisture:	0.15% maximum
Acid value:	2 mg KOH/g maximum
Density(20°C):	0.87-0.88 g/L
Viscosity(40°C):	<10 cSt

APPLICATIONS

The low volatility of **Trilube 128** makes it safe to use as a solvent, both because of its high flash point and low risk of ingestion in vapour form. **Trilube 128** is non-toxic. It is also readily biodegradable. The solvent properties of **Trilube 128** are excellent, and it can be readily formulated with surfactants to render it self emulsifying in water. **Trilube 128** can be used in many applications where mineral oils are used.

Typical applications are listed below:

- General purpose degreaser
- Lubricant ingredient
- Ingredient for herbicide adjuvants
- Major component in fruit drying oils

PACKAGING AND STORAGE

Trilube 128 is normally shipped in 200 L plastic drums or 1000 litre IBCs, although alternative shipping is easily arranged. Packages should be closed after decanting, and cool storage conditions will further enhance shelf life. Normally a shelf life in excess of twelve months should be expected.