

# ESTEROL 262

## DESCRIPTION

COMMON AND OTHER NAMES CHEMICAL COMPOSITION CHARACTERISTICS PEG 600 Monooleate

Polyethyleneglycol 600 Monooleate

ESTEROL 262 is a clear yellow liquid with a mild fatty odour. May partly or completely solidify if cooled below  $15^{0}$ C.

## FORMULATING PROPERTIES

ESTEROL 262 is a nonionic surfactant of the fatty acid ethoxylate type. These surfactants are good general purpose emulsifiers for vegetable oils and their derivatives as well as mineral oils. ESTEROL 262 has an HLB of approximately 14, is anhydrous and is less hazardous both environmentally and for human contact than most other nonionic surfactant types.

## APPLICATIONS

Personal Care :	Emulsifier, Viscosity Modifier, Emollient
Printing :	Thickener and Emulsifier for printing paste
Paint :	Emulsifier
Plastics :	Processing Aid

## **KEY ATTRIBUTES**

- Readily Biodegradable means that it will have a low environmental impact.
- Excellent emulsifying capability particularly for oil-in-water systems.
- Low toxicity means that it poses a low health and safety risk for users.

## ESTEROL 262

## TYPICAL CHEMICAL & PHYSICAL PROPERTIES

Moisture	0.1%
Colour	5 Gardner
SG (20 <sup>0</sup> C)	1.05
Acid Value	0.5
HLB	14

### **USER INFORMATION**

### STORAGE

When stored indoors at temperatures below  $40^{\circ}$ C and in closed original containers, this product can be stored for at least 1 year. Refer to MSDS at <u>www.vicchem.com</u> for further information

PACKAGING 1000 kg IBCs 200 kg Steel Drums

#### HEALTH, SAFETY & ENVIRONMENT

Esterol 262 is of low toxicity. It is readily biodegradable and not classified as a dangerous good. According to experience this product is considered to be harmless to health if used in the correct manner. Skin and eye contact should be avoided. Refer to MSDS at www.vicchem.com

### THE COMPANY

Victorian Chemicals has manufactured oleochemicals at its site in Melbourne, Australia for the past 67 years. Our operations are governed by the international quality system ISO 9002 that ensures consistent and reliable product We believe performance. that we are successful when we have understood and satisfied our customers requirements and when possible exceeded them. We look forward to the opportunity of working with you on your next project.

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