



TRI-TECH CHEMICAL COMPANY Pty Ltd.

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TRISOL 460

TYPICAL PROPERTIES

Trisol 460 is a 60% active linear calcium alkybenzene sulphonate in 2-ethyl hexanol

The product has the following physical properties:

	Specifications	Typical value	Test Methods
Appearance:	clear, amber liquid	clear, amber liquid	Visual inspection against standard
Activity:	59-61%	60%	LP 108.3 - Anionic Activity
Moisture:	0.5% Maximum	0.5% maximum	LP 114.3 - Water content Karl Fischer
Viscosity (42°C):		975 cSt	
Density (25°C):		0.98 g/mL	LP 123.2 – Density Density Meter
pH	6.0 - 7.0	6.5	LP 107.3 – pH
Solubility : Water	Insoluble	Insoluble	Visual inspection
Methanol	Dispersable	Dispersable	Visual inspection
Kerosene	Soluble	Soluble	Visual inspection
Xylene	Soluble	Soluble	Visual inspection

APPLICATIONS

Typical applications include being used in combination with other non-ionic surfactants to form emulsifier systems for use in a variety of herbicide EC formulations.

- Anionic Emulsifier for EC formulations

PACKAGING AND STORAGE

Trisol 460 is normally shipped in steel drums or IBCs. 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.