

# ELECTOL



## DESCRIPTION

Clear, pale yellow liquid, based on synthetic fully water soluble material.

## APPLICATIONS

As an anti-static agent for spraying on textile materials where static electricity gives difficulties. Can be added to wool oil emulsion to assist in controlling static electricity.

## APPLICATION DETAILS

- WOOL: 0.1% of ELECTOL is usually adequate applying 2% of a 5% solution.
- Man-made fibres and man-made fibre / cellulosic blends: 0.2% of ELECTOL applied as 2% of a 10% solution.
- Solutions of ELECTOL are simply prepared by stirring the product into water at normal room temperature

## PERFORMANCE DATA

- Provides excellent static dissipating properties.
- Provides moisture and control to the fibres during processing.
- Solutions as low as 2.5% concentration are non-corrosive to the metals commonly encountered in textile machinery.
- Reduces waste and fly.

## TYPICAL CHARACTERISTICS AND PROPERTIES

ELECTOL	UNITS	TYPICAL RESULT
Colour		Pale yellow
Viscosity @ 40°C	cSt	Approx. 21.1
Density @ 15°C	kg/l	Approx. 1.12
Activity		~ 63%
Cloud Point	°C	0
Shelf Life		1 year in original container stored out of direct sunlight

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