



# AMAR TEX CHEM

COMPANY HAS BEEN IN THE TEXTILE CHEMICAL BUSINESS SINCE 2002

## ANTISTATIC AGENT FOR ACRYLIC, RECYCLED & PET FIBRES AND THEIR BLEND

### Antistat ECO LV 80

Antistat ECO LV 80 is oil processed product. It is Export / ZDHC certified product, it is a special blend of Petrochemical lubricants & antistatic agents.

The product is highly effective to form antistatic layer on fiber to increase smoothness and provide good spinning actions.

**Antistat ECO LV 80 is free from NONYL PHENOL(NP), OCTYL PHENOL (OP), PHENOL ETHOXYLATES(NPEO), OCTYL PHENOL ETHOXYLATES(OPEO))**

#### Typical Chemical & Physical Properties:

- |                      |                                   |
|----------------------|-----------------------------------|
| 1. Appearance        | Light yellow liquid (Transparent) |
| 2. Specific Gravity  | App. 0.85 at NTP                  |
| 3. Solubility        | Freely soluble in water           |
| 4. Ph of 5% solution | 7.0-8.0                           |

#### Application:

Antistat ECO LV 80 mix with binding agent (Binder ECO 5280) applied for spinning of Polyester, Acrylic, PET, Wool, Recycled fibres and their blends in ring frame and open-end spinning system.

#### Dosage:

The recommended dosage level		
Type of fibre	Antistat ECO LV 80 O.W.F	% Binder ECO 5280 O.W.F
PET fibres	0.2 to 0.5	0.1 to 0.15
Recycled fibres	0.3 to 0.5	0.1 to 0.15
Grey Polyester, acrylic blend	0.2 to 0.3	0.1 to 0.15
Dyed Polyester, acrylic blend	0.3 to 0.4	0.1 to 0.2
Grey acrylic (100%)	0.2 to 0.3	0.1 to 0.15
Dyed acrylic (100%)	0.3 to 0.5	0.15 to 0.25

(0.1 refer to approx. 1 ltr. in 1 ton material mixing)

It is Recommended dose but it will depend on the fibre used & atmospheric condition of the department.

Email Id: [amartex\\_chem@yahoo.co.in](mailto:amartex_chem@yahoo.co.in), [Amartexchem0233@gmail.com](mailto:Amartexchem0233@gmail.com)