

Textile
Lubricant

Electrofix FP 37

DESCRIPTION

Antistatic improver agent

ADVANTAGES

- High level control over electrostatic charges, improving their evacuation from the fibers
- Reduces fiber to metal friction during mechanical bonding processes
- Ensures an excellent wetting power, improving fiber cohesion
- Stable in dilution
- Compatible with most lubricants used
- Environmentally friendly (no alkylphenol-ethoxylate (APEO))
- Complies with the OEKO-TEX® standard 100 requirements when applied according to our recommendations

APPLICATIONS

- Antistatic agent used on top manufacturing, worsted spinning, woollen spinning and the production of non wovens
- Can be used alone or as an additive to fibre lubricant preparations

RECOMMENDATIONS

Method of Application

- This product is easily diluted in softened and hard water (up to a maximum of 40 °fH)

NB: to obtain optimum anti-rust protection and mould protection, a minimum of 5 % of this product in the dilution is necessary

Quantities to be used

- Woollen process: $\approx 0,5 \%$
- Combing: 0,1 - 0,2 %
- Worsted process: 0,1 - 0,2 %
- Tearing & fibre opening: $\approx 0,2 \%$
- Non wovens: 0,1 - 0,2 %

NB: The quantities to be used are given according to the weight of processed material

Storage

- Temperature from 5 °C to 40 °C
- Not to be exposed to temperatures below 0 °C
- Shelf Life: 1 year from TotalEnergies' delivery date

This lubricant used as recommended and for the application for which it has been designed does not present any particular risk. A material safety data sheet conforming to the regulations in use in the E.C. can be obtained from your local commercial adviser or down loaded at ms-sds.totalenergies.com



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TYPICAL CHARACTERISTICS

Aspect at 20 °C	Clear liquid
Density at 20 °C	1,08
Aspect in solution at 5 % in water	Stable solution
Ionicity	Non ionic / Anionic
pH of commercial product	7 – 7,8

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