



Technical Data Sheet

Customer Information

Dyeing Auxiliary

Antistat BT

Antistat BT is a highly effective antistatic agent for all synthetic fibres and blends with cotton and other natural fibres. It is specially recommended in all textile applications where due to low conductivity and ambient humidity the development of static electricity can be a problem.

Characteristics

Appearance: Amber liquid
pH: 7 of 1% aqueous solution
Ionic activity: non ionic
Chemical nature: Aqueous solution of fatty ester

Properties

- Antistat BT is a modified non ionic antistatic / slightly cationic agent recommended for processing and finishing on synthetic and synthetic blends.
- Antistat BT has excellent non yellowing properties even at elevated temperatures
- It is specially recommended for the production of stockings and nylon hosiery.

Application

Antistat BT can be applied in the last finishing bath together with the softening agent.

- 0.5-2 g/l Antistat BT is usually recommended in the last bath, at pH 5.5, temperature 30-50, 10 mins.

Safety

The usual precautions in handling chemicals should be observed, and it is recommended that operatives should wear goggles and gloves when handling the concentrated product. Any contact with skin and eyes should be washed immediately with copious amounts of cold water.

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