

technical data sheet

PennWhite Print Solutions Ltd, Aston Way, Midpoint 18 Business Park, Middlewich, Cheshire, CW10 0HS

Description

Prostat Bio is an aqueous based 30% activity quaternary ammonium anti-static agent.

Applications

Prostat Bio is formulated for use as anti-static agent in heat-set web-offset printing applications. Additionally it imparts anti-static properties to substrates including textiles, feathers and plastics.

Product Features

Prostat Bio may be used in conjunction with non-ionic detergents in hard surface cleaning products. It is miscible in water in all proportions and is compatible with most cationic and non-ionic substances. Prostat Bio is not compatible with anionic substances not is it stable in strong alkalis.

Method of Use

Prostat Bio should normally be diluted to 3% for use as an anti-static, although it may also be used undiluted if required.

Product Safety

A Safety Data Sheet compliant with EU 2015/830 is available for Prostat Bio on request. It contains any safe handling guidelines that may be relevant to this product.

Storage, Shelf Life & Packaging

Prostat Bio has a shelf life of 24 months when stored in original and unopened containers between 15°C and 30°C. It is available in 25kg and 200kg packs.

Typical Properties

- Appearance: Colourless/yellowish clear liquid
- Miscibility: Fully miscible in water and alcohols

Please note; these are typical properties only and should NOT be construed or used as a specification for this product.

Technical Support Contact Details

Telephone: +44 (0)1606 734820

Fax: +44 (0)1606 837867

Email: info@pennwhite.co.uk

Website: www.pennwhiteprint.co.uk