

PERFACOLOR WPA is a protein-based dyeing auxiliary designed to maintain the quality of wool textiles during aqueous processing.

APPLICATION

Normal application/treatment rate is 1.0-2.0% O.W.F. for dyeing, chroming or stripping. Under more severe conditions however, up to 4% O.W.F can be used.

BENEFITS

- **Exhaustion** Will exhaust onto the wool fibre giving protection during aqueous processing when applied under acidic conditions.
- **Versatility** Can be applied during dyeing, chroming and acid stripping conditions.
- **Protection** Wool fibre is protected during aqueous processing when the Perfacolor WPA decomposes in place of the keratin structure of the wool, yielding water-soluble amino acids and peptides.
- **Crease Prevention** Will minimize creasing of wool and wool blends during winch and jet dyeing.
- **Stability** Resistant to acid, alkali, water hardness and electrolyte.

TYPICAL PROPERTIES

Appearance:	Light brown liquid
pH (1% aqueous solution):	4-5
Ionic Activity:	Amphoteric

PACKAGING

Perfacolor WPA is available in 25, 120 and 200kg plastic drums.

HANDLING PRECAUTIONS

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. Please refer to Material Safety Data Sheet for further information.

HEALTH & SAFETY

This product has been manufactured to the highest standards and when used for the purpose recommended is unlikely to present any significant health hazards. A Material Safety Data Sheet is available.

Indicated data are approximate values and are subject to the usual commercial fluctuations. All information correct at time of going to press to the best of our knowledge. This information may be subject to change without notification due to continual product research and development.