PERFACOLOR WPA Last Updated: 09.01.2025

Product Code: PX0025

SIAIR Lubricants

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

Perfacolor WPA is available in 25kg, 120kg, 200kg plastic drums and 1000kg IBC's.

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	Clear pale amber liquid
pH (1% aqueous solution)	5-7
Ionic Activity	Amphoteric

HEALTH & SAFETY

Please refer to the Safety Data Sheet, freely available, for product handling and disposal advice. Please note that the SDS includes handling, storage, health and disposal information which should be passed on to anyone else who comes in contact with our product. Additional advice can also be obtained from your local representative.

NOTE: Read and understand all precautions on container labels before using this product.