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Product Code: PX0029

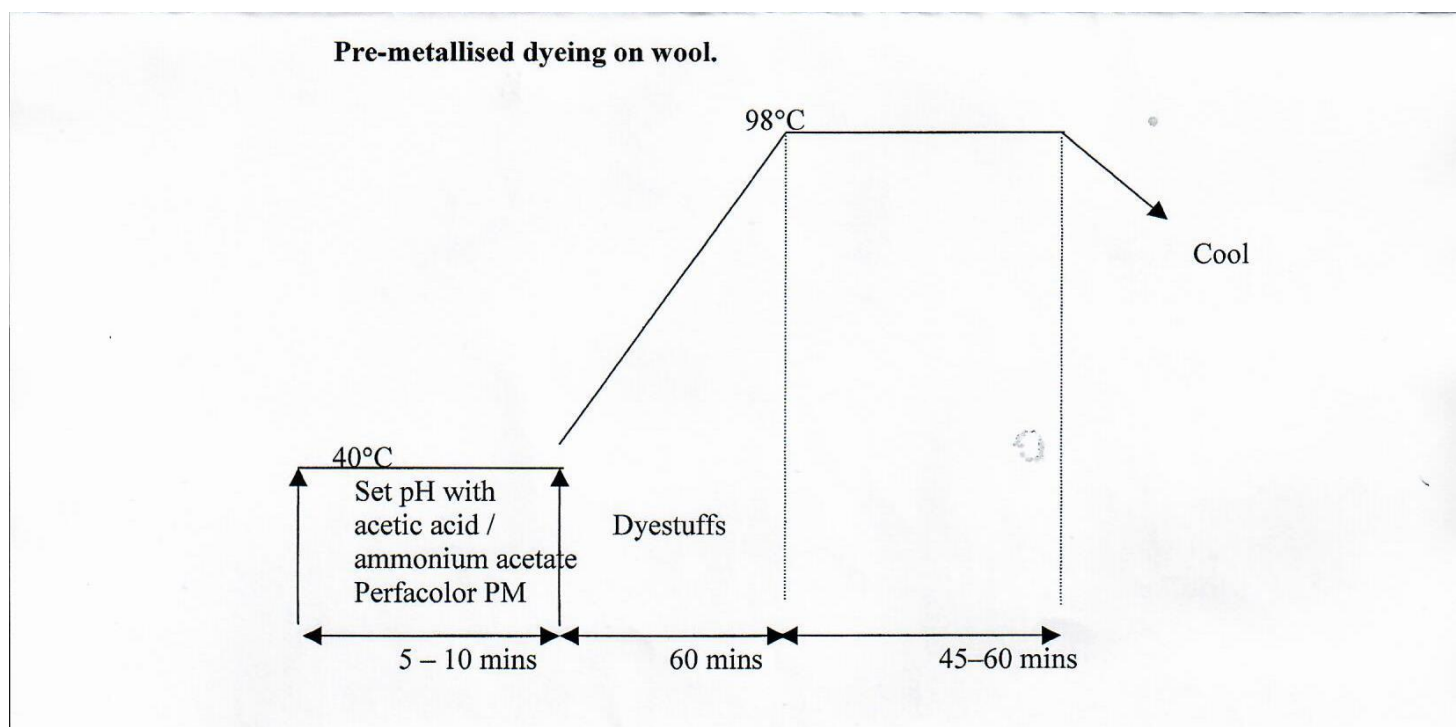
PERFACOLOR PM is a strongly cationic migrating and levelling agent for wool and polyamide particularly on pre-metallised dyestuffs.

APPLICATION

The following application levels should be sufficient. Care should be taken not to use too much product as yield could be adversely affected.

Dyeing:	Light shades	1.5% O.W.F.
	Medium shades	1.0%
	Dark shades	0.5%

When utilizing highly efficient equipment such as packaged dyeing machinery, the application levels may be reduced by up to 30%.



When making additions it is advisable to pre-mix the dyestuff with the **Perfacolor PM** at the correct temperature, which can be from 75°C-100°C, depending on the machine and the dyestuffs in use.

To aid penetration it may be necessary to add a wetting agent, such as **Perfascour NC-SSG**, prior to adding acetic acid and **Perfacolor PM**.

1/2

Repairing unlevel dyeing

The application of 2-3% **Perfacolor PM** should give a good strip, but if this is not sufficient, the addition of 2% ammonia will ensure a complete strip.

In grossly unlevel dyeings, more than one treatment with **Perfacolor PM** and ammonia may be necessary before re-dyeing.

When using **Perfacolor PM** as a stripping agent, the bath should be dropped whilst still alkaline, and the material rinsed and neutralized before re-dyeing.

BENEFITS

- **Levelling** When applied to pre-metallised dyestuffs on wool and polyamide, **Perfacolor PM** will restrain dye take-up thus encouraging level dyeing.
- **Migration** Strong migrating and penetrating powers will ensure even, well-penetrated dyeings.
- **Versatility** May also be used with acid milling dyes on wool and polyamide.
- **Correction** Can be utilized for correction and stripping of faulty dyeings.
- **Wash Off** Will effectively wash off acid-printed polyamide fabrics.

TYPICAL PROPERTIES

Appearance:	Hazy Yellow Liquid
pH (5% aqueous solution):	8.5
Ionic Activity:	Cationic
Solubility:	Easily soluble in cold water

PACKAGING

Perfacolor PM is available in 200kg and 25kg drums and 1000kg IBC's.

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.