**AQUADON PLUS** is an extremely efficient hygroscopic wetting and conditioning agent which contains a measured quantity of biocide to help discourage mildew and fungal attacks. It is designed so that the customer may then also adapt or add further desired biocide/fungicide that may be deemed necessary for their particular application.

Provides very efficient wetting of fibres and yarns, and the inherent hygroscopic nature helps to retain moisture and condition to maintain correct fibre regain.

## APPLICATION

1 part Aquadon is normally diluted with up to 19 parts of water to give required solution and the usual amount of condition (e.g. 3 – 5%) applied to the yarn by lick roller. The effectiveness of the biocides is dependent on the final solution strength and the product can be supplied with enhanced biocidal properties as required up to a given strength.

## CHEMICAL & PHYSICAL PROPERTIES

| | | | |
|---|---|---|---|
| Appearance: | Clear, pale fluid | pH: | 6.0 to 8.0 |
| Odour: | Mild, characteristic | Solubility: | Completely soluble in water |
| Ionic Nature: | Nonionic | | |
| Specific Gravity @ 15.6$^o$C: | 1.0063 typical | Activity: | 25-27% solids active |

## STORAGE & SHELF LIFE

Avoid extremes of temperature and avoid frost. Shelf life up to 6 months in unopened containers when stored at recommended temperature range of 5$^o$C – 25$^o$C

## REMOVAL

Aquadon is totally water soluble and is readily removed from yarn or fabric on immersion in water.

## 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.