

PRODUCT INFORMATION



ENZYME POWDER

- ❖ **Excellent stain removal**
- ❖ **Specially suitable for Hospital and Catering Trade Work**
- ❖ **Safe and Easy to Use**
- ❖ **Can be used as a Pre-wash or Main Wash Product**
- ❖ **Good overnight soaking medium**

GENERAL INFORMATION

This product is a fully built synthetic detergent containing a unique proteolytic enzyme. The use of a blend of nonionic and anionic surfactants, sequestering agents, anti-redeposition agents, alkalis, optical brightening agents and a peroxy bleaching compound combine with the enzyme to produce a very versatile product. The properties of active ingredients present make it an ideal product for washing work from hospitals and the catering trade; the effect of enzyme and peroxy bleaching compound gives exceptional stain removal. The product can also be used effectively as a pre-wash agent in conjunction with a mainstream or polyester/cotton wash powder or dissolved in an overnight soaking bath. It can be used in hard or soft water conditions.

APPLICATION

This product is normally applied as a dry feed product. It can be kept in stock solution for short periods (up to 18 hours) but care must be taken not to apply too much heat during preparation of the solution.

PROCESS INFORMATION

In-use rates will depend on the purpose of the product and on soiling levels encountered. As a main wash product a range of 450-900g/45Kg (16-32oz/100lbs) is likely to be required. If used as a pre-wash, temperature should be kept cold for the first few minutes and then raised to not more than 49°C (120°F). For mainwash, the process should start cold and then rise to 60°C (140°F) and held at that temperature for at least 5 minutes. If the classification is suitable for high temperature washing, the temperature should then be raised to at least 71°C (160°F) for a further 8-10 minutes in order to achieve rapid release of the peroxy bleaching compound. If used as an overnight soak, a 0.2% w/w solution (2g/litre or 0.32oz/gallon) should be prepared. If severe staining still requires treatment with Sodium Hypochlorite Bleach, this must be carried out in the rinsing stage only, since chlorine bleaches are totally incompatible with enzymes.

PACKAGING – 25 Kilo Plastic Sacks

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