
ProAvita™ ProFab

ProFab is a fully bio-degradable detergent for washing garments made of cotton and its blends. It lends brightness to the colours and gives a soft feel to the fabric.

ProFab has got excellent stain removing properties for cotton and its blends

The product is in compliance with GOTS 5.0, OEKO-TEX / ECO PASSPORT/ REACH and ZDHC Gateway registered.

Product Specifications

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| Physical form | Liquid |
| Colour | Light Ivory to Dark Ivory |
| Ionic Character | Anionic - Amphoteric in nature when applied |
| Operating pH | 2.5 to 14 |
| Operating Temperature | 1° C to 140° C |
| Effective Substance | A consortium of bio chemicals derived from probiotics |
| Electrolyte Stability | Stability to electrolytes used in Textile processing |
| pH | 2.7 < V < 3.5 |
| Biodegradability | 100% |
| Storage | Store at room temperature, do not freeze, keep lid closed, avoid direct sunlight |
| Packaging | Packed in 50 Kg barrel. |

Advantages

| Features | Benefits |
|--------------------------------------|--|
| Excellent Colour retention | <ul style="list-style-type: none">• Does not contain any harsh chemicals which fade colour during the subsequent washing process• Keeps white clothes white or whiter |
| Non-foaming | <ul style="list-style-type: none">• Does not foam when used in any type of washing machines |
| Excellent Cleaning agent | <ul style="list-style-type: none">• Removes tough stains very effectively |
| 100% Biodegradable | <ul style="list-style-type: none">• Reduces load on E.T.P up to 30%• Nontoxic to aquatic organism |
| Process, Chemicals and Energy Saving | <ul style="list-style-type: none">• Can be applied at any temperature |

Application Dosage

ProFab is applied at the rate of 1.0 gpl to 3.0 gpl depending on the type of garments

NOTE:

The dosage is determined on case to case basis

Operating Range

- Temperature Range : From room temperature to boil
- pH range : From 2.5 to 14

Safety and Handling

Nontoxic, does not require any protective equipment when handling. Rinse with water if product comes into contact with eyes.

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Disclaimer

ProAvita is a registered trademark of Proklean Technologies Pvt Ltd. The information and recommendations contained herein, are based on our product experience and process understanding. Minor variation in colour could occur due to organic nature of the raw material used. Customers are encouraged to conduct their own trials with their own recipe to validate results and to read safety data sheet before using the product.