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## ProAvita® ProEnhance

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ProAvita® ProEnhance is a preparation product that enhances the whiteness of cellulosic substrate.

It is a versatile product that performs the function of Sequestering, De-mineralizing, Lubricant and Stabilizer. It is used in both Continuous and Exhaust process

The product is in compliance with GOTS 6.0, ZDHC Gateway, OEKO-TEX / ECO PASSPORT/REACH certifications.

### Product Specifications

Physical Form	Liquid
Colour	Light Brown to Dark Brown
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	2.5 < 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
Pre-treatment Booster	<ul style="list-style-type: none"><li>Increases effectiveness of scouring / bleaching process</li><li>Improves the TEGAWA</li></ul>
Multifunctional	<ul style="list-style-type: none"><li>Replaces existing sequestering agents in batch process</li><li>Eliminates/reduces lubricating agent</li></ul>
Non-Foaming	<ul style="list-style-type: none"><li>Does not foam when used in jets - all type of process / machine</li></ul>
100% Biodegradable	<ul style="list-style-type: none"><li>Reduces load on E.T.P up to 30%</li><li>Nontoxic to aquatic organism</li></ul>
Process, Chemicals and Energy Saving	<ul style="list-style-type: none"><li><b>ProEnhance</b> can be used in demineralization, which saves one bath in pre-treatment process</li></ul>

## Application Dosage

ProAvita® ProEnhance is applied at the rate of 0.60% of substrate weight just before scouring / bleaching operation.

- Scouring and Bleaching Process: 0.60% to 1.0% in exhaust
- In Continuous Process: 3.0 to 5.0 g/l each in both Desizing and Scouring Process

## 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.