
ProAvita® ProExcel ADV

ProAvita® ProExcel ADV is an All-in-one Wetting agent.

ProAvita® ProExcel ADV is an Eco-friendly All-in-one Wetting agent which sets new standards in pre-treatment for knits. It dramatically reduces weight loss and enhances absorbency.

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

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	3.5 < V < 4.5
Biodegradability	Readily Biodegradable
Storage	Store at room temperature, do not freeze, keep lid closed, avoid direct sunlight
Packaging	Packed in 50 Kg and 200 Kg barrel

Manufactured by:

Advantages

Features	Benefits
Wetting	<ul style="list-style-type: none">• Instant absorbency• Reduces weight loss up to 60% as compared to chemical scouring• Enhances whiteness index• Improves bursting strength
Multifunctional	<ul style="list-style-type: none">• Replaces existing wetting, sequestering, de-mineralizing and stabilizing agents in batch process• Eliminates/reduces lubricating agent
Flexibility in Application	Can be applied across wide range of pH and temperature
Readily Biodegradable	<ul style="list-style-type: none">• Reduces load on E.T.P up to 30%• Nontoxic to aquatic organisms• Reduces of BOD / COD
Process, Cost and Energy saving	ProExcel ADV eliminate the usage of wetting, sequestering, de-mineralizing and stabilizing agents

Application Dosage

ProAvita® ProExcel ADV is applied at the rate of 1% to 2 % of substrate weight

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.