



Product Data Sheet

Delta-Brite RMP

Optical Brightening Agent

Delta-Brite RMP is liquid medium substantive flouricent brightening agent with excellent heating and acid stability. It is a stilbene triazine derivative. It performs excellent whiteness in neutral & acidic media.

BENEFITS

- **Fluorescent brightening agent for brightening of paper**
- **Excellent stability in acidic and neutral media**
- **Excellent stability to heat**
- **Has excellent leveling power**
- **Has good light and wet fastness properties**

TYPICAL PROPERTIES

Appearance.....Clear Brown Liquid
Shade..... Blue / Violet
Ionic Nature..... Anionic
Substantivity..... Medium
Specific Gravity at 20C 1.18-1.19
Solubility.....Freely Soluble in Water
CompatibilityNon-Ionic & anionic
Shelf Life.....2 years

APPLICATION

Delta-Brite RMP produces brilliant whitening effect with a blue/violet shade.

Delta-Brite RMP, Being a low medium substantive, it has excellent compatibility with finishing chemicals for white paper.

It is most suitable for brightening of paper by exhaustion process, padding process, for application in the filling and handle finishes.

Delta-Brite RMP can be used either in Stock at wet end or at size press.

It can be used within 4.5-9.0 pH and dosage rate can be adjust as per requirement.

Optimization can be achieved, in accordance with the controlled procedures DESCON establishes for Delta-Brite RMP application.

PACKGING, HANDLING & STORAGE

Delta-Brite RMP is available in 60 kg HDPE Drums.

Delta-Brite is advised to be stored under shed away from direct sunlight. This product does not require specific storing temperature. Leaving drums open should be avoided to prevent any layer formation on the liquid surface.

SAFETY, HEALTH, ENVIRONMENTAL AND REGULATORY APPROVALS

Contact DESCON Representative for details.

Users are advised to observe all the safety measure shown on the label and study the Material Safety Data Sheet thoroughly before use. Buyer assumes the risk of any use contrary to such directions. The above mentioned chemical properties are based on the careful lab analysis at different intervals and may not represent the normal batch wise variation. There is no warranty expressed or implied associated with these values. Users are advised to perform their own tests to observe the safety and compatibility with each or in combination of products to be used with this product. Unless otherwise agreed in writing, buyers and users assumes all responsibility and liability for any loss and damage resulting from the handling and use of Descon Chemicals Limited product, whether used alone or in combination with other products.