



Color & Comfort by Chemistry

TECHNICAL INFORMATION

Dexcel[®] Agent GKC

No-time Limiting Crosslinking Agent

[Main Application]

No-time limiting crosslinking agent, used for printing paste to enhance printing fastness, is suitable for hand or machine printing.

[Storage Stability]

Stored in a cool and dry place for one year, recommend to store at temperature between 0~40°C.

[Environmental Criteria]

1. Fulfill Formaldehyde criteria of Japan Law 112 (Showa 49-34);
2. Fulfill APEO criteria of EU Directive (2003/53/EC);
3. Fulfill Phthalate criteria of EU Directive (2005/84/EC);
4. Fulfill Heavy Metal Criteria of EN-71 Part3:1994;
5. Not detected PVC (Test Method: FTIR);
6. Fulfill AZO criteria (not exceed 20mg/kg) of China Directive (GB18401-2010);
7. Fulfill SVHC (2014 Edition) of EU Reach.

[Matters Needing Attention]

1. In order to ensure excellent fastness, we recommend the addition amount is 1-4%, the user must test and confirm the suitable addition amount;
2. Printing paste will coagulate when pH < 7.0, so the user must confirm the printing paste pH > 7.0 before using the product;
3. To prevent ingestion, inhalation and contact with skin or eyes; contact protection, wear gloves, protective glasses.
4. All matters in this instructions is obtained based on the standard test method, so in order to avoid any difference, the user must test according to their own use method and requirements before the product used for production.