

GLOBAL AQ DC ACTIVATOR



THE GLOBAL
TEXTILE CHEMICALS

GLOBAL AQ DC ACTIVATOR is a powder-form additive designed to enhance the quality of discharge inks used in fabric printing. Acting as a catalyst, it improves the effectiveness of discharge printing by facilitating the breakdown of dyes on the fabric. This product plays a crucial role in speeding up the discharging process, ensuring a more efficient and consistent outcome. It also enhances the fastness of prints against washing and dry-cleaning, making the fabric prints more durable.

Additionally, GLOBAL AQ DC ACTIVATOR is APEO-free, aligning with eco-friendly printing practices and regulations. The product is user-friendly and easy to integrate into standard discharge ink systems. To use, simply mix it directly with the discharge dyes and stir thoroughly before application. It should be handled with care to ensure uniform mixing and optimal performance. In the curing process, apply a single layer of the prepared discharge ink onto the fabric. Then, cure the print at 160°C (320°F) for approximately 3 minutes to achieve the best results. This ensures that the dye is properly discharged, leaving a clean and vibrant print.

The product supports excellent washability and color vibrancy. It is recommended for textile printers seeking high-quality discharge effects without compromising environmental standards. For best storage practices, keep the product in a tightly closed container to prevent moisture, drying, or contamination. Store it in a cool and dry place, maintaining a temperature between 65°F and 95°F (18°C to 35°C). Avoid exposure to direct sunlight or high humidity conditions. When stored properly, GLOBAL AQ DC ACTIVATOR maintains its effectiveness for up to one year from the date of manufacture. Always follow local safety and handling guidelines when using the product.

IDEAL FABRIC

100 % cotton or polyester blends



STORAGE

In cool dry and properly closed
(18°C to 32°C)



ADDITIVES

Not recommended



CLEAN UP

Wash off screen using water and mild detergent



CURING

160°C for 3 minutes



MESH

11-200 Mesh



APPLICATION

Mix 1 to 6 % of activator with final colored paste activator vary depends upon dyeing types



SQUEEGEE & STENCIL

Solvent & Water resistant emulsion
60 -75 durometer sharp edge

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