



Autoprint Formula Solution Pvt. Ltd.

Alphacare 820 Calcex forte

Strong de-glazer for inking roller

February 2022

Product Description & Application

Over running time rubber roller in an offset press are getting glazed by ink and calcium deposits. Rollers lose the ability to transfer and distribute the ink film evenly and controlled hence the ink/water balance will be disturbed.

Checking the glazing of rollers is one of the mandatory frequent task of operators. *Alphacare 820* is a powerful cleaner to keep the ink train performing properly.

Calcex forte removes calcium glazing, deposited by paper coatings and ink pigments, from inking rollers and blankets. Ideal for removal of contaminants left after running alkaline stock or inks with high calcium content.

Features & Benefits

- Based on acid and auxiliaries;
- Flash point > 60°C; Water miscible, free of aromatics and CFC's;
- Good cleaning performance for removing calcium contamination and paper lint residues;
- Restores the original roughness and ink receptivity of rollers;
- Leaves no residue, rinse with water; Regular application recommended;
- Extends roller life if regularly applied and prevents calcium build-up on ink rollers;
- Safe for use on all rubber compounds;

Use and product instruction

Alphacare Calcex forte is used undiluted to remove excessive calcium build up on rollers, blankets, and other affected components. The application time is several minutes. After use, rinse the applied areas with tap water.

Wash the rollers first with washing agent and apply *Alphacare 820 Calcex forte* across the roller train. With press running at a fast idle for several minutes (max 5 minutes). Immediately, remove from rollers with water and/or roller wash, either manually or by using automatic roller wash system.

Repeat as necessary. Regular application prevents calcium build-up on ink rollers effectively. Apply to blankets with a rag then remove with water and/or blanket wash.

Storage/Handling & Packaging

Storage and handling	<ul style="list-style-type: none"> • Store at moderate temperatures (8 - 40°C). • The use of safety gloves is recommended. • Keep container tightly closed • Keep away from direct sun light
Shelf life	12 month from the date of manufacturing
Packing	5/10/20 litre can/container
Caution	avoid contact with skin and eyes

Contact details

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