



Autoprint Formula Solution Pvt. Ltd.

Alphawash 442

Aromatic, for oil-based inks

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Product Description & Application

This strong washing fluid is for manual cleaning of ink rollers and blankets. Evaporation on the higher side and excellent wetting behaviour of the roller and blanket surfaces through effective emulsifiers allow fast washing results without residues.

The flash point of the product as >36°C applicable for conventional and metallic inks.

Features & Benefits

- Designed for manual use with high cleaning power;
- Suitable for universal application: rubber rollers, blankets and metal surfaces;
- Plate-safe for use with unbaked analogue and digital plates;
- Flash point >36°C;
- Density 0.770 kg/litre (15 °C);
- Miscible with water;
- Medium evaporation;
- Based on hydrocarbon;

Use and product instructions

Alphawash 442 can be used pure or mixed with water. The wash concentrate should be applied to a cleaning rag and then wiped intensively over the blanket surface.

Repeat this procedure as necessary. When washing roller, apply solution by using an appropriate wash applicator bottle of undiluted solution, followed by an application of water as and when required.

Compatibility of inks		Compatibility of plates	
Conventional inks	yes	Thermal plates	all brands
Metal inks	yes	Violet plates	all brands
UV-inks	no	Analog plates	all brands

Storage/Handling & Packaging

Storage and handling	<ul style="list-style-type: none"> • Store at moderate temperatures (8 - 35°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	10/20/200 litre can/container
Caution	avoid contact with skin and eyes

Precautions

Keep away from source of heat, sparks, open flame and static electric charges. Post wash-up application of plain water is recommended as a finishing step for complete removal of the residue. Unattended built-up of residue over a prolonged duration could cause ink transfer problems.



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