# PLATE CLEANER

Efficient cleaner and desensitizer to clean and activate printing plates

#### **GENERAL PURPOSE**

Plate Cleaner is an efficient cleaner and desensitizer for use on all types of printing plates exposed in a process. All ink, gum glaze, paper coating and oxidation residues are removed leaving non-image areas clean and desensitized. Plate imperfections such as scratches can be corrected as Plate Cleaner does not contain abrasives or scouring components.

#### WORKING INSTRUCTION

For best results shake well before use and apply while the press is stopped

Apply with a water dampened sponge or cloth Wipe off with a clean water dampened rag Product can be used before short term storage of plates for re-use

On webs, apply directly to the plate with a trigger sprayer while the press is running

## STORAGE

- Store at room temperature in dry, well-ventilated area
- Keep away from heat & direct sunlight
- Keep the container closed
- Shelf life: One year from date of manufacture

## SAFETY

Read MSDS before using this product

## MAIN CHARACTERISTICS

- Single step cleaning, finishing and preserving
- Efficient and strong action that provides quick and clean restarts
- Cleans and desensitizes the non-image areas of plates
- Makes image areas more ink receptive
- Extends plate life

# **PRPOPERTIES**

CHEMICALS	Appearance	White Emulsion
	Density @25°C	0.90 - 1.00 g/cm <sup>3</sup>
	Flash Point	> 60°C
	pH Concentrate	1.4 - 1.6
APPLICATION	Cleaning Power	Strong
	Water Solubility	Partially soluble
	Ink Solvency	Strong
	Buffer system	Yes

FEATURES	ADVANTAGES	BENEFITS
No abrasives	Mild action	Won't damage plates
Improves hydrophilic property on non-image areas	Strong desensitization	Improved print quality
Quick single step action	Saves time and effort	Increases productivity
Creamy texture	Easy to apply	Doesn't run off plate

