

Technical Data Sheet

OFFSET CONVENTIONAL PLATE DEVELOPER 1+9

CONCENTRATED DEVELOPER AND REPLENISHER FOR PRESENSITIZED POSITIVE OFFSET CONVENTIONAL PLATES

PRODUCT DESCRIPTION:

Concentrated action-controlled developer and replenisher to be used only diluted, as indicated, to obtain after dilution 10 liters ready-to-use product or 5 liters replenisher for each liter of concentrated product. It contains substances which reduce forming of calcareous incrustations in Plate Processors.

PRODUCT PREPARATION:

- 1) **Manual or tray development:** dilute 1 liter product in 9 liters water.
- 2) **Development in automatic plate processing machine:** dilute 1 liter product in 9 liters water.
- 3) **Replenisher:** dilute 1 liter product in 4 liters water.

APPLICATION:

It can be used both in automatic **processing machine and with pads. Working temperature is 20-24°C** and immersion time is approximately 30sec. As replenisher, it **has to be used only in processing machines with a quantity of** approx. 50-70 ml/sqm of developed plates. Increase replenisher quantity up to 100-120 ml/sqm, when using the product in a "spray system" processing machine or in case of low production (less than 10 sqm/day).

CHARACTERISTICS:

PHYSICAL STATE:	Liquid
COLOUR:	Colourless
ODOUR:	Odourless
PH:	> 13
BOILING POINT:	> 100°C
FLASH POINT:	Not inflammable
WATER SOLUBILITY:	Complete in water

PRECAUTIONS:

Check the results obtained on the plate with the new developer bath by UGRA Wedge 82 and check it from time to time, eventually adjusting replenisher rate. Before using the first time, we suggest to clean the Plate Processing machine with solvent. Rinse carefully to eliminate incrustations which could come off using the product.

PACKING:

Carton box with 12 bottles x 1 litre
Canister 20 litres
Ibc 1000 litres