

## HA-RA D-Chem™ Chemistry for Agfa

CPAC Europe specifically designed the HA (High Activity) RA D-Chem™ chemistry for use in **Agfa™ d-Lab.3 digital minilabs**. It may also be used in its predecessors, the **MSC 100–200-300 minilabs**. The HA RA D-chem™ chemistry is 100% compatible with the current products used in these types of minilabs.

### Trecom Developer starter

For use with all Trecom RA Developer Replenishers, including the HA RA developer, to make fresh working tank solutions. The easy-to-follow instructions for adding the proper amounts of starter, water and replenisher are found in the mixing instructions included with the HA RA Developer replenisher.

Catalog Number	Mix Size	Shipping Weight
30DE3174s	2,5 L conc.	2,50 kg
30DE3174	6 x 2,5 L conc.	16.40 kg

### HA-RA Fresh Developer Replenisher

Cpac Europe HA-RA Developer is a high speed RA-4 paper developer specifically designed for the Agfa MSC 100-200 minilabs and Konica Niceprint minilabs. It replenishes between 80 ml and 100 mls/m<sup>2</sup> depending on the application. The standard processing time is 22 to 32 seconds at a temperature of 38°C. Developer overflow is significantly reduced when compared to a standard 160 ml/m<sup>2</sup> developer replenisher. This results in a lower BOD and COD in the photographic processing effluent. The HA-RA Developer will remove the unpleasant chemical odors from your laboratory. HA-RA developer is an extremely clean running product and is specially designed to prevent sedimentation on the developer racks and filters. This will save time and money because cleaning time is reduced and chemical filters last longer. The HA-RA chemistry is conveniently packaged in pre-measured, easy-to-use liquid concentrates.

Catalog Number	Mix Size	Shipping Weight
30DE3123	4 x 5 L	7.78 kg
30DE3135	2 x 10 L	6,80 kg

#### Specifications :

- Time : 0'22" – 0'32"
- Temperature : 38°C (+/- 0.3°C)
- Replenishment rate\*: 80-100 ml/m<sup>2</sup>

(\*) Replenishment rates are starting points. Actual replenishment rates will be affected by type of machine, utilization and types of material processed.

## Trecom Mono Part RA Minilab Bleach-Fix NR

Trecom Mono Part RA Minilab Bleach-Fix NR has been specifically designed as a universal Bleach-Fix for all types of minilabs. The low replenishment rate makes this bleach fix a very cost effective product and drastically reduces the effluents to the environment. The minilab bleach fix gives excellent results in the Agfa MSC 100 - 200 series minilabs as well as in the Konica Nice print minilabs. The Bleach Fix is a One-part product, so that mixing errors are eliminated and packaging waste is reduced to a minimum.

Catalog Number	Mix Size	Shipping Weight
30BF3260	4 x 5 L	11.36 kg
30BF3261	25 L	13.51 kg

### Specifications :

- Time : 0'23" – 0'45"
- Temperature : 36 – 38°C
- Replenishment rate\*: 80 - 105 ml/m<sup>2</sup>

## Trecom RA Mono Super Stabilizer & Replenisher

A newly formulated One-part paper stabilizer for the waterless process that enhances dye stability, produces whiter whites, and resists biological growth. This solution also enhances the archival quality of the finished product by complexing any excess bleach-fix remaining in the paper, and removing the residual soluble silver from the paper. The one-part formulation reduces the packaging waste by 50% and the chance of mix errors by the end-user are reduced as well. Trecom RA Mono Superstabilizer can also be used in large paper processors such as Agfa VSP or in roller transport machines to eliminate the wash step.

Catalog Number	Mix Size	Shipping Weight
30RC3539	18 x 5 L	1.53 kg

### Specifications :

- Time : 0'90"
- Temperature : 30 – 38°C
- Replenishment rate\*: 250 ml/m<sup>2</sup>

(\*) Replenishment rates are starting points. Actual replenishment rates will be affected by type of machine, utilization and types of material processed.