



## **retro Original Hypo Clearing Kit**

5 litre concentrate kit, makes 50 litres working solution

This kit is suitable for the stabilisation of all monochrome papers by clearing residual fixer and thereby reducing the washing time of Fibre based (FB) papers dramatically – saving you time and water.

### **PREPARING WORKING SOLUTIONS**

This is a two part process – firstly mix the powder with water as below to make a stock solution. The stock solution is then diluted again to make the working solution. No special water is required, use water from the tap.

#### **1. Stock Solution Preparation**

Open the pack very carefully, then add the contents to about 4 litres of water in your mixing vessel and stir to dissolve completely. Finally make to 5 litres with more cold tap water. Mix well. The stabiliser concentrate is now ready to use or for long-term storage.

#### **2. Working Solution Preparation**

When ready to stabilise prints, make a working solution by diluting the concentrate about ten times. The concentration is not critical and can be 1+9 or 1+10.

### **PROCESSING**

Process the paper print normally and wash for 2 minutes. Transfer the wet print to the Hypo Clearing bath for a further 2 minutes with constant and vigorous swirling motion. Remove from the hypo clearing bath and wash the prints in three changes of clean tap water.

Finally, hang the prints up to dry naturally. If a print dryer is normally used, use that at the temperature and times specified with the equipment.

### **STORAGE**

The concentrate is intended to be mixed from the stable powder and diluted when needed. The concentrate and working solution both remain stable indefinitely once mixed in a storage bottle, at least 6 months. The Stabiliser may be stored in plastics.

**NEVER RE-USE FOOD CONTAINERS.**

## DISPOSAL

Use each batch of stabiliser solution once only for each processing run, then discard. A sense of proportion is needed in respecting the environment. This kit is not an industrial product and will only be used occasionally. Dispose of all parts by flushing down a sink with plenty of wash water. The ingredients are biodegradable and can amount in total to less sewage load than the material you, as an individual, excrete and flush down the toilet whilst using the kit ! Dispose of empty packs responsibly.

## CAUTIONS

All chemicals are toxic if abused. Read the labels. Use rubber or latex gloves.

**KEEP OUT OF THE REACH OF CHILDREN**

**NEVER**, under any circumstances whatever, eat, drink or smoke when handling chemicals and avoid contact with the eyes.

If an accident should happen, drench with water.

In the case of ingestion give plenty of milk or water.

In case of accidental eye contact or ingestion, **SEEK IMMEDIATE MEDICAL ATTENTION** and give this information :

Alkaline sulphite [HAZ CLASS-NR/UN No-NR]

No responsibility is accepted for any skin complaint or other adverse effects through use of this kit. Sluice everything down well afterwards.