

F 93

MANUAL X-RAY FILM RAPID FIXER POWDER

Product Description:

F 93 is an x-ray film fixer powder, suitable for rapid manual processing of medical and technical films. It provides high speed fixing and clearing of film. F 93 is a single part product.

Processing Conditions:

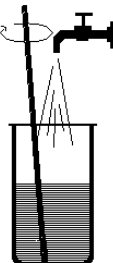
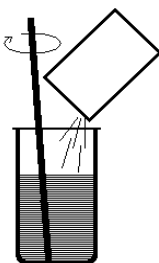
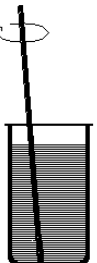
Fixing Temperature 20 °C
22 °C
24 °C

Fixing Time 4 - 5 min
3 - 4 min
2 - 3 min

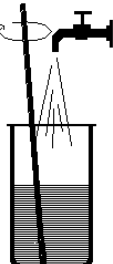
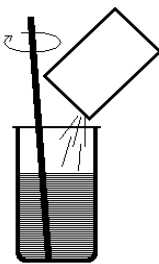
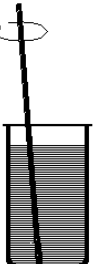
Replenishment:

Under standard conditions approx. 500 - 600 ml of replenisher are required per m² film.

Mix Instruction Tank Solution:

Order #	to make	Water 35°C	Powder			top up to
						
10193	10 x 10,0 L	7,5 L	1.400 g			10,0 L
10194	5 x 22,5 L	17,0 L	3.150 g			22,5 L
10195	7 x 15,0 L	11,0 L	2.100 g			15,0 L

Mix Instruction Replenisher:

Order #	to make	Water 35°C	Powder			top up to
						
10193	10 x 10,0 L	6,0 L	1.400 g			7,5 L
10194	5 x 22,5 L	12,5 L	3.150 g			17,0 L
10195	7 x 15,0 L	9,0 L	2.100 g			11,5 L

Manufacturer:

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Last Review 25.03.2025

For preparation of ready-to-use fixer / replenisher please fill approx. 75 % of tank volume with water of 35 °C. Powder should be dissolved while stirring intensively until solution is completely clear.

Storage & Handling:

Until preparation of replenisher / tank solution all parts should be kept in originally closed and sealed bags / boxes to avoid oxydation / hardening. Recommended storage temperature is 10 - 35 °C. Keep in a dry place.

Hazardous goods information:

Product contains substances that can cause irritations and chemical burns of eyes and skin. For storage, transport and handling see actual Material Safety Data Sheet (MSDS). Product can be transported without any restriction according ADR / IMDG.

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