

Agfa HealthCare Chemistry Medical X-Ray Processing

Designed specifically for private practices and clinics

- ★ Packaged and labeled to simplify mixing
 - ★ Quality results in variety of processing environments
 - ★ Design to provide consistent, stable images
 - ★ Ideally matched to RADIOMAT™ films



- Agfa HD Developer/Replenisher and Agfa HD Fixer are premium processing chemistries designed to produce optimal image quality, stability and consistency within a wide range of processing environments. HD Developer and HD Fixer are recommended for use with all Agfa Medical Imaging Films including Mammography, and can be used in rapid, standard and extended processing cycles.
- Agfa GP Developer/Replenisher is a high-quality, two-part developer designed for ease-of-use with all general-purpose medical imaging films.
- Agfa developers and fixer are available in convenient packages that, when mixed, provide 10 Gallons of working solution. Agfa HD and GP products are also available in 200-Gallon put-ups for centralized mixing and dealer premix applications.
- Agfa RP Developer Starter is formulated for use with both Agfa HD and Agfa GP Developers. Add Agfa RP Starter to the processor developer tank at 3.2 ounces per gallon of tank capacity. Agfa RP Developer Starter can also be added to the replenisher tank when flood replenishment is in use.
- Agfa MAMORAY® MR Compact Developer is designed specifically for use in the MAMORAY® MR and MAMORAY Compact Horizontal Transport Processors. MR Compact Developer is a four-part concentrate with the starter equivalent included as one of the components.

Please note: Package and labels may vary in colors & designs. Specifications may change without notice. Revised 04 2010

Agfa HealthCare RADIOMAT™ Medical X-Ray Film

Technical Data

Safety and Storage Information

- ★ Agfa processing chemistries should be stored in a temperature range of 40°F to 80°F (4.5°C to 27.5°C). Do not store or transport below 40°F (4.5°C).
- ★ Material Safety Data Sheets are available at www.agfa.com/healthcare/us. Click on the support tab at the top of the window and then on MSDS. You can also access them directly by going to <http://msds.agfa.com>, username: msds, password: nafta
- ★ Agfa HD Developer, MR Compact Developer and HD Fixer must be transported using ground transportation only.

Product Selection Chart

Film	HD Developer	GP Developer	HD Fixer
RARIOMAT™	√	√	√
HDR C & HDR C Plus™ Mammography	√	—	√
CURIX Ultra Films (UV)	√	—	√
CURIX Ortho Films (Green)	√	√	√
OPHOS H (Chest Film) (Green)	√	—	√
CURIX 10T/10TL (Blue)	√	√	√
CURIX/CRONEX® Duplicating	√	√	√
SCOPIX®	√	√	√

√ = Recommended

Technical Information

	HD Developer Replenisher	GP Developer Replenisher	MR Compact Developer	HD Fixer
pH @ 25°C	10.25 ± 0.1, 10.1 ± 0.1*	10.25 ± 0.1, 10.1 ± 0.1*	10.1 ± 0.1	4.3 ± 0.1
Specific Gravity @ 20°C	1.105 ± 0.005	1.070 ± 0.005	1.107 ± 0.005	1.087 ± 0.005

*After addition of starter

Product Codes

	HD Developer Replenisher	GP Developer Replenisher	MR Compact Developer	HD Fixer
10 Gallon	LHUFF	LH1JC	FQ8KR	L1XON
200 Gallon	LHUGH	LH1LG	---	LH1HA
RP Starter	LB4SS	LB4SS	---	---

* Case of 6, 1-quart bottles

Mixing Instructions

- ★ Concentrates should never be mixed together prior to the addition of water.
- ★ Add water first, and then add the concentrates in alphabetical order, stirring gently between additions.
- ★ Avoid excessive incorporation of air when mixing. Always use floating lids on developer replenisher tanks.
- ★ Store diluted developers in closed, liquid-full containers in a cool environment out of direct sunlight until added to the replenisher tanks.
- ★ Diluted developers should be consumed within two weeks of mixing.
- ★ Consult product packaging for detailed mixing instructions.

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