The Patterson Peri Developer & Fixer are good, unopened & sealed, for 1-year from packaging ("Born on") date.

Once these solutions are opened and put into a processing situation the basic rule is 2-3 weeks for Developer and Fixer. High usage (more than 30 intraoral films/day) is a factor and if not replenished with fresh solution film development will use up the activity of the developer. This will require the chemistry be changed more frequently.

REPLENISHMENT:

If you do not have automatic replenishment you should "top-off" the holding tank with fresh solution 1x or 2x daily. Running more than 30 intraoral films per day will likely require additional replenishment.

Change the tanks out whenever the image begins to lighten or developer darkens (reddish or brownish).

WASH WATER:

The water tank should be changed daily.