ECN-2 Color negative process

0 Pre bath (Rem-jet removal)

*To make the replenisher itself we use the same solution.

	1L	2L
Water (27 – 38C)	800 ml	1600 ml
Borax (decahydrate)	100 g	200 g
Sodium sulphate	25 g	50 g
Sodium Hydroxide	1,5g	3 g
	Water to make 1 L	**Water to make 2 L**
Replenish:	**200ml / a 16mm roll : 30,5 m / 100ft**	

1 Developer ECN-2

* Mixing from the original Kodak kit.

	1L	2L
if you need to make **1st generation ECN developer** again		
Replenisher	750 ml	1500 ml
Starter	50 ml	100 ml
Water	200 ml	400 ml
to make ECN replenisher = 4A + 1B + 15 W		
A	200 ml	400 ml
B	50 ml	100 ml
Water	750 ml	1500 ml
Replenish:	**450ml / a 16mm roll : 30,5 m / 100ft**	

2 Stop Bath

***Sulfuric acid to Water**: For safety reasons, always add sulfuric acid to water and not the other way around! Note: heat will be released from this mixture.

***Wear protection**: Pure sulfuric acid can cause severe chemical burns upon contact. Make sure to use protection!

*To make the replenisher itself we use the same solution.

	1L	2L
Water	990 ml	1980 ml
Sulfuric acid (zwavelzuur 96%)	10 ml	20 ml
Replenish:	**350 ml / a 16mm roll : 30,5 m / 100ft**	

3 Bleach

Original Kodak kit: water = 1:1

*Mixing from the original Kodak kit.

*To make the replenisher itself we use the same solution.

	1L	2L
Bleach original	500 ml	1000 ml
Water	500 ml	1000 ml
Replenish:	**100ml / a 16mm roll : 30,5 m / 100ft**	

4 Fix

Original Kodak kit: water =1:2,3

*Mixing from the original Kodak kit.

*To make the replenisher itself we use the same solution.

	Almost 1L	Almost 2L
Fix original	300ml	600ml
Water	690ml	1380ml
Replenish:	**300ml /16mm-100ft**	