

# E6-KIT COLOR REVERSAL POSITIVE FILM

Code KIT E6/1

## DESCRIPTION

This kit is the original six bath E6 process and is designed to make 1 litre of each solution: First Developer, Reversal bath, Colour Developer, Pre-beach, Bleach, Fixer and 10 litres of Stabilizer. It is made for the sole purpose of processing reversal of on average, 8 films 36 exp positive colour films.

## SAFETY INSTRUCTIONS

Always handle chemistry, especially photographic chemistry with care. Please refer to the manufacturers' Master Data Sheet, which will be available either from the vendor or by sending an email directly to: [info@bellinifoto.it](mailto:info@bellinifoto.it)

Please seek locally relevant advice regarding disposal of used and depleted chemicals from your local authority or waste water services provider or look online for a company providing an appropriate service in your area. **Never mix used chemicals together.**

## INSTRUCTIONS TO MAKE 1 LT OF CHEMICALS

PROCESS STEP	Temperature °C	Time 1 – 4 film	Time 5 - 8 film	Non-Rotary Agitation Timings
<b>PRE HEAT</b>	38.0	3'	3'	
<b>1 FIRST DEVELOPER</b>	38.0 ± 0.3	6 ' 00 "	6 ' 30 "	Continuous for first 15", then 5" every 30"
Reversal films made by Fuji (inc Agfa Precisa) require extra development so add 15 to 30 seconds to above				
<b>WASH</b>	38.0	2 ' 00 "	2 ' 00 "	
<b>2 REVERSAL §</b>	38.0	2 ' 00 "	2 ' 00 "	Continuous for first 15", then 5" every 30"
<b>3 COLOUR DEVELOPER</b>	38.00 ± 0.3	6 ' 00 "	6 ' 30 "	Continuous for first 15", then 5" every 30"
<b>4 PRE BLEACH</b>	38.0	2 ' 00 "	2 ' 00 "	Continuous for first 15", then 5" every 30"
<b>5 BLEACH</b>	38.0	6 ' 00 "	6 ' 00 "	Continuous for first 15", then 5" every 30"
<b>6 F IXER</b>	33.0-38.0	4 '	4 '	Continuous for first 15", then 5" every 30"
<b>WASH</b>	33.0-38.0	2 ' 00 "	2 ' 00 "	
<b>WASH</b>	33.0-38.0	2 ' 00 "	2 ' 00 "	
<b>WASH</b>	20.0	2 ' 00 "	2 ' 00 "	
<b>STABILIZER</b>	Room temperature	30 "	30 "	

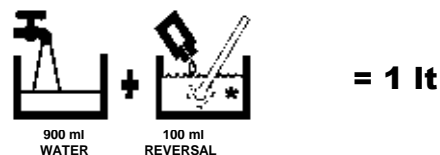
Make up a minimum of one to two litres of stabiliser and rinse each batch of films three to four times with at least one bath change.

## MIXING INTRUCTIONS

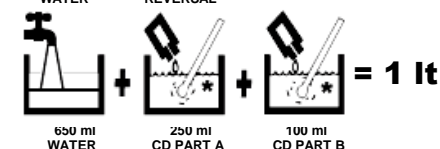
First developer	Water	Concentrate
1 lt	750 ml	250 ml



Reversal	Water	Concentrate
1 lt	900 ml	100 ml



Colour developer	Water	Conc. A	Conc. B
1 lt	650 ml	250 ml	100 ml



Prebleach	Water	Concentrate
1 lt	900 ml	100 ml

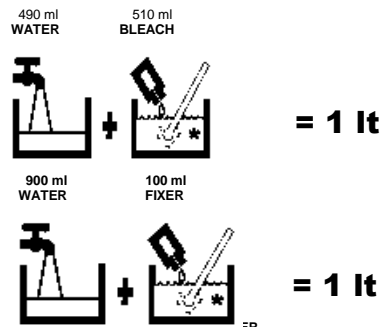


Bleach	Water	Concentrate
1 lt	490 ml	510 ml



Fixer	Water	Concentrate
1 lt	900 ml	100 ml

Stabilizer	Water	Concentrate
1 lt	980 ml	20 ml



#### STORAGE

Photographic chemistry is best kept stored in air tight, darkened containers that are clearly labelled and have the least amount of air space or are vacuum sealed. **Keep in a cool secure place that is out of the reach of children.** For best advice please contact your vendor.

#### FIRST DEVELOPER



Hazard statement : H315 - Causes skin irritation. H319 - Causes serious eye irritation. - EUH032 - Contact with acids liberates very toxic gas.  
Precautionary statements:  
P280 - Wear protective gloves/protective clothing/eye protection/face protection. P337+P313 - If eye irritation persists: Get medical advice/attention.  
Contains: diethylene glycol, potassium hydroxide, Potassium Carbonate an., Potassium 2,5-dihydroxybenzenesulfonate

#### REVERSAL



Hazard statement: H290 - May be corrosive to metals. H314 - Causes severe skin burns and eye damage. H335 - May cause respiratory irritation.  
Precautionary statement: P260 - Do not breathe dust/fume/gas/mist/vapours/spray. P264 - Wash ... thoroughly after handling. P280 - Wear protective gloves/protective clothing/eye protection/face protection. P301+P330+P331 - IF SWALLOWED: rinse mouth. Do NOT induce vomiting. P303+P361+P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P310 - Immediately call a doctor. P390 - Absorb spillage to prevent material damage. P501 - Dispose of contents/container to local regulations  
Contains: tin dichloride, Sodium Hydroxide, propionic acid

#### COLOUR DEVELOPER PART A



Hazard statement: H314 - Causes severe skin burns and eye damage.  
Precautionary statements: P260 - Do not breathe dust/fume/gas/mist/vapours/spray. P264 - Wash ... thoroughly after handling. P280 - Wear protective gloves/protective clothing/eye protection/face protection. P301+P330+P331 - IF SWALLOWED: rinse mouth. Do NOT induce vomiting. P303+P361+P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P310 - Immediately call a POISON CENTER/doctor/... P501 - Dispose of contents/container to local regulations  
Contains: potassium hydroxide

#### COLOUR DEVELOPER PART B



Hazard statement : H314 - Causes severe skin burns and eye damage. H317 - May cause an allergic skin reaction. H411 - Toxic to aquatic life with long lasting effects.  
Supplemental Hazard statement Code(s): EUH031 - Contact with acids liberates toxic gas.  
Precautionary statements: P260 - Do not breathe dust, fume, gas, mist, vapours, spray. P261 - Avoid breathing dust, fume, gas, mist, vapours, spray. P264 - Thoroughly wash clothing after use. P273 - Avoid release to the environment. P280 - Wear protective gloves protective clothing eye protection face protection. P301+P330+P331 - IF SWALLOWED: rinse mouth. Do NOT induce vomiting. P303+P361+P353 - IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P310 - Immediately call a doctor if symptoms persist. P333+P313 - If skin irritation or rash occurs: Get medical advice/attention. P363 - Wash contaminated clothing before reuse. P391 - Collect spillage. P501 - Dispose of contents and container in accordance with the laws in force  
Contains: 4-(N-ethyl-N-2-methanesulphonylaminoethyl)-2-methylphenylenediamine sesquisulphate monohydrate, dipotassium disulphite

#### PRE BLEACH

Hazard statement: Nonhazardous Supplemental Hazard statement Code(s): EUH210 - Safety data sheet available on request.

#### BLEACH

Hazard statement Code: Nonhazardous

#### FIXER

Hazard statement Code(s): EUH031 - Contact with acids liberates toxic gas. EUH210 - Safety data sheet available on request.  
Contains: Ammonium hydrogensulphite

#### STABILISER



Hazard statement Code: H317 - May cause an allergic skin reaction. .  
Continue rinsing. P333+P313 - If skin irritation or rash occurs: Get medical advice/attention. P337+P313 - If eye irritation persists: Get medical advice/attention. P363 - Wash contaminated clothing before reuse.  
Contains: 1,2-benzisothiazolin-3-one, Ethoxylated branched C11-14, C13-rich alcohols, diethylene glycol

Brought to you by;

*Nik & Trick*  
*Services Photographiques*  
Folkestone