

# Processor cleaner

## Operator working instructions

### Cleaning solution for positive thermal plate processors.

Processor Cleaner is an acidic cleaning agent for processors. Although developed for use in processor used in conjunction with Energy Elite and Energy Elite Pro plates. Processor Cleaner can also be used in most standard processors. Agfa strongly recommends to use Processor Cleaner, because other products could damage plate coating, rollers, pumps or pipes.

#### General information

##### Main characteristics




- The rollers must not be cleaned with metal brushes, sharp tools (knives, cutters, scrapers) or steel-wool, because this damages the surface and leads to poor development behaviour of the processor.
- The cleaning of the bristle brushes should be done with water in a suitable sink. The brushes must not be dried lying on their bristles as this will flatten the bristles.
- A thorough cleaning should be made with water in a suitable sink. If the plush cover is not fixed securely on the roller core then please tighten it properly.

##### Working instructions

- Drain the old developer – if applicable, empty filter housing and remove filters.
- Rinse the developer station with water.
- Remove the brushes or plush rollers from the developer station.
- Because residues from coating or cleaning agents may lead to a bad plate developing, brushes and plush rollers should be cleaned thoroughly in a sink under running water.
- Replace all transport rollers and fill the developer station up to the normal level with the cleaning solution.
- Activate circulation and transport for about 30 minutes and, if possible, heat the cleaning solution to 30°C.
- Depending on the processor type this may require frequent plate feeding to activate the input sensor.
- Clean the transport rollers (using e.g. a sponge).
- Drain the cleaning solution – if applicable, also empty filter housing.
- Remove the remaining residues and deposits, especially on the heating element, with jet of water or brush and sponge.
- Rinse the tank and the transport rollers thoroughly with water and then fill the developer section to the normal level with water. Activate circulation and transport for about 5 minutes to remove residues of cleaning solution from the pump circuits.
- Drain the water – if applicable, also empty filter housing.
- If the transport rollers are not properly clean, remove them and clean them with cleaning solution and a sponge in a sink.
- Then rinse them thoroughly with water again.
- Install all transport rollers and brushes.
- The plush rollers should ideally be dry.
- Depending on processor and tank volume, fill the tank with enough fresh developer or replenisher to enable circulation.
- Then activate circulation and transport for about 5 minutes to remove and neutralise the residues of cleaning solution and water from the pump circuits and pipes.
- Wet also the brushes or plush rollers thoroughly with this fresh developer.
- After draining, empty filter housing and fit new filters.
- Fill the processor with fresh developer up to the normal level.

##### Shelf life

- 24 months

Storage	<ul style="list-style-type: none"> <li>• Store at room temperature in a dry, well-ventilated area.</li> <li>• Keep away from heat and direct sunlight.</li> <li>• Keep the containers closed.</li> </ul>
Ordering information	 <ul style="list-style-type: none"> <li>• Art.code 20 L: P745Q</li> </ul>
Waste	 <ul style="list-style-type: none"> <li>• Collect if possible.</li> <li>• Send to authorized disposal centres.</li> <li>• Follow local and national regulations.</li> </ul>
Safety	 <ul style="list-style-type: none"> <li>• Read the Material Safety Datasheet (<a href="#">MSDS</a>) before using this product.</li> <li>• Our products are compliant with the legally prescribed controlling directives eg REACH, ISO 9001. We work in partnership with leading printing press manufacturers including Manroland, Heidelberg &amp; KBA. Where applicable Agfa offers fountain additives &amp; washes which are food grade compliant (FOGRA listed). Click <a href="#">here</a> for more information on our SHE policy.</li> </ul>

<b>Advised for</b>	
Plates	<ul style="list-style-type: none"> <li>• Aluva N</li> <li>• Aluva P</li> <li>• Energy Elite</li> <li>• Energy Elite Pro</li> <li>• Meridian P51</li> <li>• Thermostar P970</li> <li>• Thermostar P970 (Phase-out)</li> <li>• Zenith N555</li> </ul>