CarestreamNDT Eco-Friendly Chemicals

For Non-Destructive Testing

ACHIEVING A HIGHER STANDARD FOR PROTECTING PEOPLE AND THE ENVIRONMENT.

INDUSTREX DX Developer

INDUSTREX FX Fixer

Protecting People and the Environment.

www.carestream.com

CarestreamNDT Eco-Friendly Chemicals

INDUSTREX DX Developer
INDUSTREX FX Fixer

Take Human and Environmental Protection to the Next Level

Working hard in tough conditions, NDT personnel test a wide variety of materials in order to find defects that could compromise human health and environmental safety. Along with them, Carestream NDT is always striving to keep the world a safer place through our outstanding commitment to product innovation. Because of this, we have developed and added new environmentally-friendly INDUSTREX DX Developer and INDUSTREX FX Fixer processor chemicals to our line of INDUSTREX products that are specially formulated to deliver optimal results with all Carestream NDT film products.

Odorless Hydroquinone-Free Developer and Borate-Free Fixer

- Optimized for use with Carestream NDT film processors to deliver outstanding performance.
- Suitable for use with all NDT film processing systems.
- Odor-free processing chemicals, pleasant to use without an undesired odor.
- Both chemicals can be used for manual or automatic processing.
- Highly concentrated solution in two 5 Liter containers makes 40 Liters of solution, minimizing packaging waste.
- Developer works with Ascorbic Acid (Vitamin C) instead of Hydroquinone.
- Less cleaning effort for silver deposits.
- The polyethylene containers and cardboard packaging are both fully recyclable.
- Shelf life of 24 months, the same as regular INDUSTREX chemicals.
- Processed film life expectancy is unaffected, to ensure secure archiving.

REACH COMPLIANT

BAM Design-type tested
Certification N°: BAM/ZBF/002/22

BAM Certified INDUSTREX Films

Our INDUSTREX Films are BAM Certified to meet the film classification requirements for ISO-11699-1 and ASTM E1815 when processed in our INDUSTREX Eco-Friendly Chemicals.

Use with All Carestream NDT Processors with No Change to Replenishment Rate.

- Easy to use. Simply continue to follow the Carestream NDT processing cycle standard replenishment rates for your processor.
- Replenishment rates: Developer is 665 ml per square meter and Fixer is 1200 ml per square meter.
- For optimum processing:
  - Set developer temperature to 28°C, immersion time 100 seconds

    Or
  - Set developer temperature to 26°C, immersion time 146 seconds
- It is recommended to add INDUSTREX starter solution to your freshly mixed developer tank solution before commencing processing.
- Manual processing developer immersion time/developer temperature equivalency is the same as conventional INDUSTREX chemicals. Starting point is 4 minutes development time at 22°C.

Making the Switch to the NEW Carestream NDT Eco-Friendly Chemicals is Easy.

1. Drain the processor tanks and replenishment systems of conventional processing chemicals.
2. Thoroughly rinse processor tanks and replenishment systems with water.
3. Replace developer tank filter.
4. Add the new Carestream NDT Eco-friendly developer and fixer solution at the recommended dilution levels. Follow the recommended processing cycle for development time and temperature.

Note: Do not mix conventional processing chemicals with the new eco-friendly chemicals.

Our Eco-Friendly chemicals work in all NDT processors, including INDUSTREX processors.

CarestreamNDT Eco-Friendly Chemicals

For Non-Destructive Testing

Safe to Transport Across Borders

Environmentally friendly, there are no transportation restrictions for road, rail, water or air. They are temperature stable – making them ideal for service providers or mobile labs performing non-destructive testing in multiple countries.

New INDUSTREX Eco-Friendly Chemicals Available to Order

INDUSTREX DX Developer 2x20L	CAT 5504923
INDUSTREX FX Fixer 2x20L	CAT 5504931

CARESTREAM NDT AND YOU.
WE'RE BETTER TOGETHER.

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