

# MED DENT Pre-Mixed Developer and Fixer

Versatile, High performance, ready to use solutions for all your diagnostic films

MED DENT solutions have been specifically designed to yield the highest viewbox quality with all brands of Medical and Dental X-Ray films, while providing pre-mixed user convenience.

## Flexible and Universal

MED DENT solutions deliver outstanding diagnostic quality and are ideal for mixed film environments. A multi purpose performer with all brands of medical and dental imaging films. Complete compatibility with all processing cycles. A top performer in self-contained closed loop systems.

## Quality You Can Count On

Extended chemical stability coupled with consistent batch-to-batch quality eliminates image fluctuations, which may require exposure or processing modifications.

## Non-hazardous Formulation

The solutions are categorized as non-corrosive and non-hazardous, thus safer and easier to use. The OSHA PEL limit for these products is "non-applicable" which means there is no known exposure risk.

## Diagnostic Versatility

Optimized image contrast, coupled with a highly desired blue image tone, results in excellent visualization of subject detail.

## Reduced Odor

An acetic acid free developer formulation provides reduced odor. The reduced odor environment is further enhanced with the use of MED DENT Fixer.

## Color-coding System

A unique color-coding system helps eliminate possible cross contamination. If minimal cross contamination occurs when using the red developer and blue fixer, the contaminated product will become clear, thus alerting the technician that contamination has occurred.

## Fixcent - No Odor Fixer Formulation

A specially formulated deodorizer eliminates chemical odor and provides a fresh floral fragrance.

## High Capacity

Extended activity formulation yields longer active life. Now more films can be developed with fewer complete solution changes.

## Low Oxidation

Clean working design typically lasts twice as long as traditional solutions. Resists environmental oxidation and will not turn black in processing tanks.



## Easy Shipping

Due to the non-hazardous solution design, additional transportation surcharges are eliminated.

## Availability

**Catalogue #2500 DF**  
2-1 gallon Developer bottles packaged with 2-1 gallon Fixer bottles per case

**Catalogue #2501D**  
4 each, 1 gallon Developer bottles per case

**Catalogue #2502F**  
4 each, 1 gallon Fixer bottles per case

Raytech Diagnostics  
<https://raytechdiagnostics.com/>  
613-799-4171  
[sales@raytechdiagnostics.com](mailto:sales@raytechdiagnostics.com)

## Technical Specifications

Developer pH (at 80°F / 27°C)	10.15 to 10.25
Developer Specific Gravity	1.055 to 1.065
Fixer pH (at 80°F / 27°C)	4.35 to 4.45