

## Thermo Scientific Richard-Allan Scientific Fix-Rite 2 Instructions for Use

## For in vitro diagnostic use. For fixation of cytology specimens.

Thermo Scientific<sup>™</sup> Richard-Allan Scientific<sup>™</sup> Fix-Rite 2 is a spray fixative used for routine cytological preparations and should be applied before the slide becomes air-dried. After fixative application, slides can be mailed or carried to the laboratory without causing damage because of the protective coating over the cells.

Fixation is vital in stabilization and maintenance of the existing form and structure of all cellular constituents. The spray fixative, when applied, coats and protects cells with a water-soluble film. This film, derived from resin, coats cell preparations to preserve nuclear detail for microscopic examination and diagnosis. The alcohol used in spray fixatives is the fixing agent – it rids the nuclear chromatin of bound water, aiding in a clear, well-delineated nuclear detail. The water soluble film is then removed in washes of 95% alcohol prior to staining. This will assure a consistent and evenly stained preparation.

#### Instructions for Use

- 1. Hold container 8-10 inches from smeared slide spraying once or twice until entire surface is covered. **Note:** Do not let specimen dry before spraying.
- 2. After spraying, allow specimen to dry in a cool place.
- 3. This product is soluble in water and alcohol.
- 4. Prior to staining slides, allow slides to be immersed in 95% alcohol for 10-15 minutes for complete carbowax removal.

#### Warnings and Precautions

See Safety Data Sheets for warnings and precautions, as well as EUH code definitions. See container label for warnings and precautions.

## **Order Information**

Product	Size	Qty.	REF
Fix-Rite 2 <sup>™</sup>	4 oz. (118 mL) pump spray bottle	e 12/cs.	76150

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