

Thermo Scientific
Richard-Allan
Scientific
Cool-Rite

**Instructions
For Use**

Cool-Rite

Thermo Scientific Richard-Allan Scientific Cool-Rite is intended for use in histology laboratories for rapid freezing of tissue specimens. Cool-Rite has a boiling point of -13.0°F and a flashpoint of -58°F, which indicates fast freezing. The product does not cause ozone depletion and significantly reduces global warming potential. This product contains 1,1-difluoroethane. Protective gloves and glasses should be worn when using this product.

Instructions For Use

Attach exterior nozzle. Spray on tissue until desired freezing depth is accomplished. The flow rate can be controlled by varying the trigger pressure.

For Microtomy

Cool-Rite may be used to rapidly cool paraffin blocks for sectioning. Briefly spray paraffin block to cool and section ribbon. Be careful to avoid using too much at one time, as paraffin block may crack.

For Cryotomy

Cool-Rite may be used to rapidly freeze tissue sections for frozen section analysis. Care should be taken when using this product. Do not use Cool-Rite spray to rapidly freeze specimens which may be infected with tuberculosis or other air-borne pathogens.

Warnings and Precautions

Contents under pressure.
Flammable gas.
Do not puncture or incinerate.
Do not leave in direct sunlight or an enclosed vehicle.
Do not expose to heat or flame.
Do not store in temperatures above 120°F.
Do not spray on live tissue as it will cause frostbite.
Avoid breathing vapors; concentrated vapors may be harmful.

See Material Safety Data Sheets for warnings and precautions, as well as R & S code definitions.

See container label for warnings and precautions.

Order Information

Product	Size	Qty.	REF
Cool-Rite	11 oz. (325mL)	12/cs.	8324

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Anatomical Pathology



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