

## **INSTRUCTIONS FOR USE - GYNECOLOGICAL PROBES**

### **CAUTIONS**

Extreme care must be taken to properly direct the silicone vent tube which is attached to the gynecological probe. This tube will harden after approximately five (5) seconds and remain in a fixed position during the remainder of the procedure.

It is imperative that they be pointed in a safe position at the onset of the procedure. If you have a need for longer tubing we will be happy to supply them for you. If you want them shorter they can easily be cut.

In the unlikely event that the main controlling valve of your UNIT should become fixed in an open position, the unit should be depressurized by lifting the top of the relief valve and then the canister unscrewed from the top. This procedure can take place while the probe remains frozen to the tissue being treated.

Since the teflon-coated probes approach liquid nitrogen temperatures of -196 degrees C, ***the freeze time for cervical mucosa is reduced to 45 to 60 seconds MAXIMUM.*** Detachment of the probe may take as long as two (2) minutes. Condylomata is generally treated with a very precise spray of liquid nitrogen directed through one of the spray extensions. ***Spray should never be employed on any lesion adjacent to the cervical os.***

When a liquid nitrogen contact probe is used to treat cervical erosions, the gynecologist should follow a timing procedure. These probes should be placed firmly against the cervical mucosa and the trigger activated. After three (3) to five (5) seconds adhesion of the probe to the mucosa will take place. At that time the cervix may be moved gently into the vaginal speculum. ***Most lesions can be adequately treated in 45 seconds. A cervical freeze should never exceed 60 seconds.***

At the termination of the timed period the trigger is released and spontaneous thawing should be allowed. Since the probe is teflon-coated, detachment from the frozen cervical mucosa should take place in 10 to 120 seconds. A slight gentle twisting motion of the unit may expedite the release of the probe.

If you have any other questions or comments, please do not hesitate to contact us on (800) 777-CRYO (USA) or 0800 838 274 (UK) or email us at [brymill@brymill.com](mailto:brymill@brymill.com).

---

### **EU Authorized Representative –**

Brymill Cryogenic Systems (UK) Ltd, 54 Mayfield Ridge, Basingstoke. RG22 4RS. U.K  
email: [sales@brymilluk.com](mailto:sales@brymilluk.com)