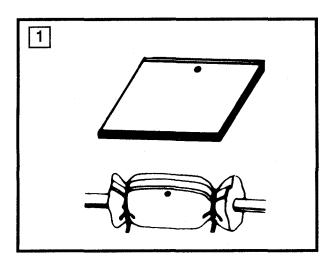
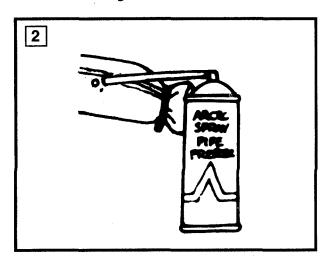
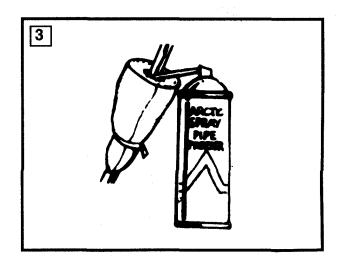
INSTRUCTIONS - read the Safety Information overleaf



Remove the freezing jacket slide & pierce a very small hole through the outer covering and foam, half way along and just below one slide rail. Place the jacket around the pipe (discard the smaller foam block for 28mm/1" pipework) with the seam uppermost & replace the slide. Tie up tightly at each end with the ties provided, not more than 1" in from the edge, being sure to trap the vinyl covering (see diagram above). Connect the extension tube to the can, inserting the other end through the hole made in the jacket, pushing it through the foam to a point close to the pipe.



Hold the can upright & inject the amount (Dose), as shown in the FREEZING GUIDE on the can. Should liquid escape from sides of the jacket whilst injecting, stop for 1 minute allowing some of the liquid inside to evaporate and check ties for tightness. Then resume injecting, pausing briefly only in the event of further escapes. Even continuous stopping/starting is sufficient. Spraying some of the contents directly onto the pipe within the freezing jacket (with reduced finger pressure) will help the ice plug to form. When the stated dose has been injected, WAIT FOR THE ICE PLUG TO FORM (Allow 5 minutes for Copper, Lead, Iron etc but 10 minutes for Plastic).



To freeze vertical pipes, open the freezing jacket by removing the slide. Place the freezing jacket around the pipe, retaining the smaller foam insert for all 15 & 22mm pipework (discard for 28mm) & replace the slide. Use one tie close to the bottom of the freezing jacket to secure it to the pipe.

To prevent liquid loss, which could result in the ice plug failing to form, you **MUST** use some tape to seal the bottom of the jacket onto the pipe. Push the extension tube down between the top of the jacket and the pipe. Proceed from Instruction 2 onwards.

ARCTIC PRODUCTS LTD. Baird Road, Willowbrook, Corby, Northants NN17 5ZA Tel: 01536 264000 Fax: 01536 264900

IMPORTANT SAFETY INFORMATION

- NEVER USE HEAT OR FLAME IN CLOSE PROXIMITY OF THE FREEZING JACKET OR THE VAPOUR OR THE SPRAY
 OR IN CONFINED SPACES noxious fumes can result.
- ENSURE THE WORKPLACE IS WELL VENTILATED AT ALL TIMES. THIS IS ESPECIALLY IMPORTANT IF WORKING IN CUPBOARDS, UNDER FLOORBOARDS ETC. - fumes can cause temporarily unpleasant side-effects.
- WE STRONGLY RECOMMEND THE USE OF COMPRESSION OR PUSH-FIT FITTINGS. ALWAYS OBSERVE THE CORRECT 'PAUSE PERIOD' AFTER INJECTING THE PRODUCT INTO THE FREEZING JACKET, OTHERWISE THIS WILL RESULT IN ICE-PLUG FAILURE.
- 1 Water must not be moving and be completely still and cool within the pipework system.
- 2 Warm water meeting the extreme cold of the pipe freezer will create water movement and prevent the ice plug forming.
- 3 Remove any paint on the pipe area to be frozen.
- 4 Switch off the boiler and circulating pump well beforehand on all central heating repairs.
- 5 Always use the dose stated never less or the ice plug may never form.
- 6 At temperatures exceeding 22°C (74°F) use 25% more ARCTIC SPRAY or the ice plug may never form, or last long enough. This is particularly important in summer months when the ambient temperature is high but can also apply in winter in a centrally heated house etc.
- 7 Use on horizontal pipes whenever possible. If used on vertical pipework follow Instruction No. 3 carefully & do not allow liquid to run out through the bottom of the jacket down the pipe.
- 8 Anti-freeze additives can alter the performance of this product, depending on its strength and dilution in the system. If in doubt use 25% more Arctic Spray.
- 9 When using 2 freezing jackets place them at least 18" apart, more if possible.
- 10 Arctic Spray is extremely cold and can freeze skin tissue and stain certain surfaces. Wear gloves if appropriate and cover areas behind and below the freezing jacket adequately, if in doubt.
- 11 Always inject Arctic Spray into the freezing jacket, never onto bare pipework or joints.
- 12 Never cut into, or close to, the frozen freezing jacket the ice plug will blow out almost immediately.
 - This product has been rigorously tested to exceed the figures quoted DO NOT attempt to cut corners by deviating from our instructions, unless totally conversant with the product - and you do so entirely at your own risk.