### DEBA**MED** <sup>®</sup> Bio-Freeze

Bio-Freeze for transporting samples of biological substances.







DEBAMED® Bio-Freeze is a kit consisting of secondary packaging (a container) and outer packaging (a box). It is suitable for transporting category A and B samples of biological substances under temperature-controlled conditions. Due to integrated ice pack it can be used for longer transports. Because the product does not use dry ice for the cooling process, it is not classified as hazardous for aviation purposes. This helps to cut costs considerably.

## DEBA**MED**® Bio-Freeze

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Product information	Description
Product characteristics	Outer packaging consists of a box with integrated closure system
	Sturdy, waterproof container made of rigid plastic, can withstand internal pressure of 95 kPa / 14 psi
	Air-bubble bag with adhesive closure for guaranteed shock resistance
	Absorbent material
	• Temperature range: guaranteed -15 °C to 0 °C for more than 48 hours
	The kit includes two labels – for class 6.2 infectious substances and for UN3373 infectious substances; these can be attached as appropriate to the outer packaging
Standard range	Bio-Freeze - 1 l
	Item no.: 822H0000002  Dimensions of secondary packaging: Height: 245 mm Diameter: 150 mm Opening: 110 mm, decreases to 75 mm (usable space) Dimensions of outer packaging: 330 x 255 x 255 mm Weight of container: 2.04 kg Total weight: 2.97 kg
Print on standard range	"4GU" = cardboard packaging code
	• "CLASS 6.2" = infectious substance class 6.2
	• "20" = year of production z. B. "20" für 2020
	"NZ" = country code (New-Zealand)
	"CAA" = certifiying organization code (Civil Aviation Authority)
	• "43582-28" = number of the test report
Closure / opening	Waterproof lid
	Container is easy to open and close
Country of origin	New Zealand

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#### Temperature progression Bio-Freeze



Time in hours, e.g. 12 hrs, 24 hrs, 36 hrs



