PEPTIDEDOSAGE

Becaplermin Dosage Chart

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TYPICAL RESEARCH DOSE

0.01% gel (100 mcg/g), thin layer once daily; ~50-150 mcg delivered per application

1.5 mg vial + 1.5 mL bacteriostatic water

1 mg/mL · 1 unit = 10 mcg on a U-100 syringe

PHASE	DOSE PER INJECTION	UNITS (PER INJECTION)
Small ulcer (<=2 cm2) - once-daily topical bead	50 mcg	5 units (0.05 mL)
Medium ulcer (2-5 cm2) - once-daily topical bead	100 mcg	10 units (0.10 mL)
Large ulcer (>5 cm2) - once-daily topical bead	150 mcg	15 units (0.15 mL)

Becaplermin dose to syringe units, by vial size

U-100 insulin syringe: 100 units = 1 mL.

DOSE	1.5 MG VIAL + 1.5 ML (1 MG/ML)
50 mcg	5 units (0.05 mL)
100 mcg	10 units (0.1 mL)
150 mcg	15 units (0.15 mL)

STORAGE

Refrigerate at 2-8 °C; do not freeze. Keep the gel tube tightly capped and protected from heat. In this educational reconstitution model, any reconstituted solution is likewise refrigerated at 2-8 °C and used within about 4 weeks.

Educational reference only, not medical advice. Figures restate the research protocol published at the address above.