



Hemosol-TMB

10 liter

Hemodialysis Solution

Bicarbonate Hemodialysis Concentrate
Basic Component (Solution B)

Each 1 liter concentrated Hemosol-TMB solution contains:

Component	Quantity
Sodium Chloride BP	30.50 gm
Sodium Bicarbonate BP	66.00 gm
Water for Injection USP	q.s. to 1,000 ml

When Hemosol-TMA* & Hemosol-TMB are mixed and diluted with Purified Water, following electrolytes are obtained:

From Hemosol- TM A	
Component	Quantity
Sodium ion (Na ⁺)	75.00 mmol/L
Potassium ion (K ⁺)	2.00 mmol/L
Calcium ion (Ca ⁺⁺)	1.80 mmol/L
Magnesium ion (Mg ⁺⁺)	0.50 mmol/L
Chloride ion (Cl ⁻)	81.60 mmol/L
Acetate ion (CH ₃ COO ⁻)	4.00 mmol/L
Calculated osmolarity	290.90 mOsm/L

From Hemosol- TM B	
Component	Quantity
Sodium ion (Na ⁺)	65.00 mmol/L
Chloride ion (Cl ⁻)	26.00 mmol/L
Bicarbonate ion (HCO ₃ ⁻)	35.00 mmol/L

***SQUARE** manufactures two Hemodialysis Solutions: Hemosol-TMA & Hemosol-TMB

Manufactured by
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Mfg. Lic. No. : 235 & 460
MA No. : 321-395-059

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How to use:

Hemosol-TMA & Hemosol-TMB should be used in the dilution ratio of-

Hemosol-TMA (Acidic) : 1.00 Volume

Hemosol-TMB (Bicarbonate): 1.83 Volume

Purified Water: 34.00 Volume

Caution:

- ▶ **Hemosol-TMB** needs to be used with **Hemosol-TMA** (not to be used alone).
- ▶ Before use, the mixed solution must be diluted with highly purified water.
- ▶ Close the container tightly immediately after use.
- ▶ Discard solution in case of visible solid particles inside.
- ▶ Discard solution after 96 hours of first opening.

Keep out of reach of children.
Not for Injection.
Store below 30⁰ C.