

A comparison of HEXTEND® versus plasma, and 6% hetastarch in 0.9% sodium chloride injection^{1,2,3,4}

Component	HEXTEND® (6% Hetastarch in Lactated Electrolyte Injection)	Plasma	6% hetastarch in 0.9% sodium chloride
Sodium (mEq/L)	143	142	154
Chloride (mEq/L)	124	103	154
Calcium (mEq/L)	5	5	—
Potassium (mEq/L)	3	4	—
Magnesium (mEq/L)	0.9	3	—
Dextrose/ Glucose Units (g/L)	0.99	0.8 to 1.2	—

Hextend also contains 28mEq/L lactate, which acts as a source of bicarbonate in patients with unimpaired lactate metabolism.

REFERENCES

1. Shires GT, Canizaro PC. Fluid and electrolyte management of the surgical patient. In: Sabiston DC Jr, ed. *Davis-Christopher Textbook of Surgery: The Biological Basis of Modern Surgical Practice*. 12th ed. New York, NY: W. B. Saunders Co; 1981.
2. Hextend® prescribing information, 2003, Hospira.
3. Hespan® prescribing information, 2003, B. Braun.
4. Shier D, Butler J, Lewis R, eds. *Hole's Human Anatomy & Physiology*. 8th ed. Boston, Mass: McGraw-Hill; 1999.