

Bupivacaine HCl

【I1MAR2】Marcaine® 0.5% 100mg/20mL/Vial

ATC Code : N01BB01

中文名： 麻佳因注射液 《阿斯特捷利康》

適應症： 局部麻醉。

藥理分類： Local Anesthetic.

用法用量： Adult & Children > 12 years

【Note】Dose varies with procedure, depth of anesthesia, vascularity of tissues, duration of anesthesia, and condition of patient. Do not use solutions containing preservatives for caudal or epidural block.

Local anesthesia: Infiltration: 0.25% infiltrated locally; maximum: 175 mg

Caudal block (preservative free): 15-30 mL of 0.25% or 0.5%

Epidural block (other than caudal block; preservative free):

Administer in 3-5 mL increments, allowing sufficient time to detect toxic manifestations of inadvertent IV or intrathecal administration: 10-20 mL of 0.25% or 0.5%

Surgical procedures requiring a high degree of muscle relaxation and prolonged effects only: 10-20 mL of 0.75% (Note: Not to be used in obstetrical cases)

Peripheral nerve block: 5 mL of 0.25% or 0.5%; maximum: 400 mg/day

Sympathetic nerve block: 20-50 mL of 0.25%

Retrobulbar anesthesia: 2-4 mL of 0.75%

Spinal anesthesia:

Preservative free solution of 0.75% bupivacaine in 8.25% dextrose:

Lower extremity and perineal procedures: 1 mL

Lower abdominal procedures: 1.6 mL

Normal vaginal delivery: 0.8 mL (higher doses may be required in some patients)

Cesarean section: 1-1.4 mL.

注意事項： 當 pH > 6.5 時，bupivacaine 的溶解度很低。添加鹼性溶液（如碳酸鹽）時必須考慮到這一點，因為可能會發生沈澱。

懷孕期： 目前為止，還沒有特定生殖過程障礙（例如增加胎兒畸形之發生率）之報告。由局部麻醉劑引起的胎兒副作用（例如胎兒心搏徐緩），在施行子宮頸周圍阻斷麻醉時最明顯。這種反應可能是高濃度麻醉劑達到胎兒體內造成的。

授乳期： Bupivacaine 和其他局部麻醉劑一樣，會進入母親的乳汁中，但如此之微量通常對新生兒並無危險性。

儲存： 25 °C 以下儲存，不可冷凍。本溶液不含防腐劑且容器打開後應立即使用。剩餘的溶液應棄置不用。 本藥不建議再滅菌。