

## Who can administer

Administration RESTRICTED - see [Appendix 1](#)

## Important information

- To be used only in a critical care setting for ventilated patients
- AVOID long-term-ICU use given risk of myopathy (particularly when used with corticosteroids)
- As this is a neuromuscular blocker particular care and attention should be focused on the safe storage and distribution of this drug so as to minimise the risk of right patient **WRONG DRUG**
- For complete information and guidance refer to the manufacturers SPC
- For Y-site compatibility [see below](#)

## Available preparations

Rocuronium bromide 50mg in 5ml vials (Bowmed)

## Reconstitution

Already in solution

## Infusion fluids

Sodium chloride 0.9% or Glucose 5% (if required)

## Methods of intravenous administration

### **Bolus intravenous injection**

- Loading dose only - FLUSH lines following administration to protect against inadvertent delayed bolus in unprotected patient

### **Continuous Intravenous Infusion - not needed for the indications covered in this monograph**

- Use undiluted - 500mg in 50ml via a syringe pump - FLUSH lines following administration to protect against inadvertent delayed bolus in unprotected patient

## Dose in adults

### **Rapid Sequence Intubation** (ref SPC, 1)

- Doses of up to 1 to 1.5mg/kg dose may be used for Rapid Sequence Intubation
- To avoid excessive dosage in obese patients, dose should be calculated on the basis of ideal body-weight.

**For other indications-** see SPC

## Further information

Rapid sequence intubation: doses in excess of 1mg/kg are unlicensed

## Storage

- Different brands may carry different storage recommendations in the SPC
- The Ibigen Srl brand should be stored in a refrigerator between 2 to 8<sup>0</sup>C. If left outside the fridge at 25<sup>0</sup>C or less reduce expiry to 12 weeks.

## References

Ibigen Srl SPC. September 2022

1. "Rocuronium Drug Information". UpToDate- accessed online 16th Jan 2023

## Therapeutic classification

Neuromuscular blocker