



Product Change Notice

morphine sulfate 2 mg/mL X 100 mL IV bags

The Issue: pre-mixed morphine sulfate 2 mg/mL X 100 mL IV bags from Baxter CIVA are on long term backorder. NH sites that have historically stocked these bags will need to permanently change over to the commercially manufactured product from Sterinova which comes in a **different concentration** (morphine sulfate 1 mg/mL X 100 mL bag). The Sterinova bags are already used at several NH sites and switching over to this product is in accordance with best practice principles for providing commercially prepared medications whenever possible.

Clinical Use: morphine sulfate IV bags are used mainly in NH analgesia protocols

Practice Implications:

- Clinicians should be aware of this product change across NH.
- Relevant order sets are currently being updated to reflect this product change (leads will be notified).
- The NH parenteral drug administration manual monograph for morphine has been updated on [OurNH](#).
- **Product specifics of the Sterinova bags:**
 - *Concentration:* morphine sulfate **1 mg/mL**
 - *Diluent:* sodium chloride 0.9% (100 mL)
 - *Storage requirement:* room temperature; 18-24 month expiry when stored in outer wrap

The outer wrapper on the Sterinova product must not be removed until just prior to use in order to maintain the product expiry date for storage.

Current: Baxter Product morphine sulfate 2 mg/mL bag	New: Sterinova Product morphine sulfate 1 mg/mL bag
	

Note: [morphine is a high risk/high alert medication requiring an independent double check](#)

November 22, 2022 For the information of physicians, nurses, and pharmacists. PLEASE POST	Drug Shortage		For further information contact: Medication Use Management Pharmacists mumpharmacist@northernhealth.ca
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