



## Sodium Chloride 1.8% Polyfusor Shortage

Sodium chloride 1.8% polyfusors remain out of stock.

### Information for:

|             |   |
|-------------|---|
| Prescribers | ✓ |
| Pharmacy    | ✓ |
| Nurses      | ✓ |

Sodium Chloride 30% 10mL ampoules can be used to prepare a Sodium Chloride 1.75% solution:

1. Add **15mL** of Sodium Chloride 30% to a 500mL bag of Sodium Chloride 0.9% (final volume = 515mL)
2. Mix well by inverting the bag five times
3. Label the bag with a yellow additive label stating strength and final volume:  
Sodium Chloride 1.75%; Volume 515mL
4. Do not mix any other drugs or fluids with the prepared sodium chloride solution
5. Infuse the dose prescribed and discard any remainder **\*single use only\***

Issued  
29<sup>th</sup> October 2020  
**IMMEDIATE  
ACTION**

**Contacts:**  
Medicines  
Information  
ext. 8153

Medication Safety  
Officer  
ext. 63327

The resulting solution contains:

- 9g sodium chloride in 515mL
- 154mmol sodium in 515mL
- 154mmol chloride in 515mL

**The final concentration is Sodium Chloride 1.75% and can be used in the same way as Sodium Chloride 1.8%**