

Sodium Phosphate

Sodium phosphate dosing is weight based; ensure accuracy of documented weight before administration	
CAUTION: High Administration Risk Rating	
Form	20mL ampoule containing 1mmol sodium and 0.6mmol phosphate per mL (each ampoule contains 20mmol sodium, 12mmol phosphate)
Reconstitution	Already in solution Dilute further before administration.
Compatibility & Stability	Sodium Chloride 0.9% Glucose 5%
Administration	<p><u>IV Infusion</u></p> <ul style="list-style-type: none"> • Dilute required dose of sodium phosphate (max 50mL) in 250mL compatible fluid • Administer over 6-12 hours. Maximum infusion rate is 20mmol phosphate per hour. <p><u>Central IV Administration</u> Refer to ITU for guidance.</p>
Monitoring	Serum phosphate, calcium and sodium should be regularly monitored.
Extravasation	Particular care should be taken to ensure that infusion is intravenous, since paravenous administration can lead to indurations and chalky deposits in the subcutaneous tissue.
Additional Information	Unlicensed medication in Ireland.

Information provided relates to Natrium Phosphat® manufactured by B Braun.

This information has been summarised to act as a guide for those administering IV medication. The monograph should be used in conjunction with the drug data sheet and BNF for information on dose, adverse effects, cautions and contra-indications. Further information is available from Pharmacy on 22146 or 22542