Nimodipine

Nimodipine dosing may be weight based; ensure accuracy of documented weight before administration		
CAUTION: High Administration Risk Rating		
Form	10mg/50mL Infusion bottle	
Reconstitution	Already in solution	
Compatibility & Stability	Sodium Chloride 0.9% Glucose 5% • **Incompatible with PVC** Use polyethylene or polypropylene syringes	Protect Infusion from light
Administration	**<u>IV Continuous Infusion</u>** Administer as a continuous IV infusion via a central catheter using an infusion pump. Connect to a three-way stopcock using the infusion line provided. The three-way stopcock should be used to connect the Nimodipine polyethylene tube with the co-infusion line and the central catheter. (The stopcock must allow for concomitant flow of the Nimodipine solution and a co-infusion solution.) Nimodipine solution must be administered with co-infusion running at a rate of 40 mL/hr of either sodium chloride 0.9% or glucose 5% a compatible solution in a ratio of about 1:4 (Nimodipine:co-infusion), which is connected to the second port of the threeway stopcock prior to its connection with the central line catheter. i.e. **For every 10mL per hour of nimodipine infused 40mL per hour of a compatible fluid must be infused simultaneously** to prevent formation of crystals.	
Monitoring	• Monitor BP and heart rate.	
Additional Information	• IV infusions should not be used concurrently with Nimodipine oral tablets. • Prepare a fresh infusion if required once 10 hours has elapsed.	

Information provided relates to Nimotop manufactured by Bayer