

## Aciclovir

<b>Form:</b>	250mg per 10ml vial 500mg per 20ml vial
<b>Reconstitution:</b>	Already in solution <b>Dilute further before administration</b>
<b>Administration Method:</b>	<b>IV Infusion</b> Doses of 250mg to 500mg should be diluted with 100ml of infusion fluid. Doses of 500mg to 1000mg should be diluted with 250ml of infusion fluid. Infusion concentration should not exceed 5mg/ml.  Shake well before administration to ensure thorough mixing.  Administer over at least 1 hour.
<b>Extravasation:</b>	Extravasation can cause tissue damage due to high pH of aciclovir.
<b>Compatibility &amp; Stability:</b>	Sodium Chloride 0.9% Glucose 5%  Stable for up to 12 hours at room temperature when diluted as recommended.
<b>Special Notes:</b>	<ul style="list-style-type: none"> <li>• Discard the solution if it becomes cloudy or crystals appear before or during the infusion.</li> <li>• Vial should be discarded after use as it contains no preservative.</li> <li>• The reconstituted solution should not be refrigerated as a precipitate will form.</li> <li>• Maintain adequate hydration of patient.</li> <li>• To avoid excessive dosage in obese patients, dose should be calculated on the basis of ideal weight for height. Refer to Ideal Body Weight calculator on the <a href="http://NCHD.ie">NCHD.ie</a> app.</li> </ul>

**Information provided relates to Aciclovir manufactured by Claris.**

*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*