

GLYCERYL TRINITRATE

PRESENTATION:	Vials containing 50mg in 50ml, 1mg/ml of glyceryl trinitrate.
INDICATION:	Unstable angina and left ventricular failure, hypertension. Glyceryl trinitrate reduces the cardiac preload and afterload.
DOSE AND ADMINISTRATION:	<p>ICU STANDARD INFUSION</p> <p>Glyceryl trinitrate is administered undiluted by slow intravenous infusion using a syringe pump.</p> <p>Initially 0.6mls/hour (600micrograms/hour) titrated to required level. The recommended dosage range is 0.6mls-12ml/hr (600micrograms-12mg/hour).</p> <p>To be administered via a non PVC line.</p> <p>Preferably administered administer via a central line or a large peripheral site.</p>
CONCENTRATION:	1mg/ml.
STABILITY:	Physically and chemically stable for 24 hours at room temperature.

Reference:

1. Glyceryl Trinitrate 1mg/ml solution for infusion. Summary of Product Characteristics. Hameln Pharmaceuticals Ltd. www.emc.medicines.org.uk. Accessed 29.8.16
2. Intravenous Glyceryl Trinitrate monograph. Injectable Medicines Guide (Medusa), version 4. <https://medusa.wales.nhs.uk/IVGuideDisplayNewFormat.asp>. Published 6/5/20.

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