

DRUG:	TRASTUZUMAB
SYNONYMS:	
TRADE NAME:	HERCEPTIN
DRUG CLASS:	Humanised monoclonal antibody
AVAILABILITY:	Vial contains 150mg of trastuzumab as a white to pale yellow powder. ⁶
pH:	Approximately 6. ⁶
PREPARATION:	Dilute each vial with 7.2mL of water for injection to give a concentration of approximately 21mg/mL. Do not shake vial but swirl gently. ⁶ Allow the vial to stand for 5 minutes. ⁶
ADMINISTRATION:	<p>I.M. Injection: - Not recommended.⁶</p> <p>S.C. Injection: - Not recommended.⁶</p> <p>I.V. Injection: - Contraindicated.⁶</p> <p>I.V. Infusion: - Dilute the dose required in 250mL of sodium chloride 0.9%.⁶ Invert bag gently to avoid foaming.⁶</p> <p>The initial loading dose should be administered as a 90 minute infusion. Patient should be observed for fever and chills or other infusion-associated symptoms (see Special Notes). Interruption of the infusion and/or medication may help to control such symptoms. Infusion may be resumed when symptoms abate. If initial dose is well tolerated subsequent doses may be administered as a 30 minute infusion.</p>
STABILITY:	<p>Vial: - Store between 2-8°C.⁶</p> <p>When prepared by pharmacy under aseptic conditions -</p> <p>Reconstituted Solution: - Should be used immediately.⁶</p> <p>Diluted Solution: - Stable for 24 hours when stored at 2-8°C and at room temperature.⁶</p>
COMPATIBILITY:	<p>Compatible Fluids: - Sodium chloride 0.9%.⁶</p> <p>Compatible Drugs: - Not applicable.</p> <p>Compatible via Y-Site: - Not applicable</p> <p>Compatible in Syringe: - Not applicable</p>
INCOMPATIBILITY:	<p>Incompatible Fluids: - Glucose 5% or any glucose containing fluid.⁶</p> <p>Incompatible Drugs: - Not applicable.</p>
SPECIAL NOTES:	Trastuzumab administration can result in severe hypersensitivity reactions (including anaphylaxis), infusion-related reactions and pulmonary events. Some pulmonary adverse effects following infusion such as dyspnoea, hypotension, wheezing, bronchospasm and pulmonary distress can be serious and potentially fatal. ⁶

Revised August 2005