

<b>DRUG:</b>	<b>THYROXINE</b>
<b>PRESENTATION:</b>	Tablets: 50 microgram Powders: Individual dose (Prepared in Pharmacy).
<b>ACTION &amp; INDICATION:</b>	Thyroid hormone for treatment of hypothyroidism.
<b>DOSE:</b>	8 -15 microgram/kg/dose once daily Adjust dose according to thyroid function tests If appropriate, round dose up to nearest 12.5 microgram increment (one-quarter of a 50 microgram tablet).
<b>ADMINISTRATION:</b>	Oral : Tablet may be crushed and mixed with milk or water. Powder may be mixed with milk or water immediately before administration. For small doses, one 50microgram tablet may be dispersed in 10mL water = 5 microgram/mL
<b>ADVERSE EFFECTS:</b>	Tachycardia, excitability, gastrointestinal disturbances.
<b>COMMENTS:</b>	A mixture is unstable as thyroxine adheres to glass. Do not crush or dissolve tablets in a glass mortar and pestle. Store tablets in refrigerator Discard any unused suspension immediately
<b>REFERENCES:</b>	Neonatal Pharmacopoeia 2 <sup>nd</sup> Ed Royal Women's Hospital Melbourne Neofax 2008
<b>DATE:</b>	January 2011