

Azathioprine

50mg/mL Oral Suspension

Last updated: April 2007

Batch No: _____

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Ingredients	Mfr	Lot #	Expiry Date	Quantity	Measured	Checked
Azathioprine 50mg Tablets (Imuran)	NOVO or GSK or Altimed brand			50		
Ora-Plus®	Paddock			25mL		
Ora-Sweet®**	Paddock			25mL		
OraPlus®/OraSweet® Mixture	SickKids			qs 50mL		

NO SUBSTITUTION - GLAXO MANUFACTURES ALTIMED'S AZATHIOPRINE (SAME TABLET) NOVOPHARM can be used as well.

** Can substitute OraSweet SF® for OraSweet®

Equipment

- Glass mortar and pestle
- 50mL graduated measure
- Stirring rod
- Gloves x1 pair
- Mask x1
- Chemo gown & mat
- 50mL clean amber glass bottle x1
- Shrink seal

NOTE: GLOVES, CHEMO GOWN AND MASK MUST BE WORN WHEN MAKING THIS SUSPENSION AND MAKE IN SAFETY HOOD.

✓ Procedure

1. Lay down a surgical chemo mat then place all the equipment and ingredients inside the biohazard box.
2. Put on chemo gown, gloves and mask
3. Wet the Azathioprine tablets in the mortar with a small amount of Vehicle before crushing them.
4. Levigate with small amounts of Vehicle until a smooth paste is formed. Add more Vehicle to the paste until a liquid is formed. Transfer to the graduated measure. Use additional Vehicle to rinse the remaining drug from the mortar.
5. Make up to final volume in the graduated measure with vehicle. Stir well.
6. Transfer the suspension to the amber bottle.
7. Label and affix shrink seal.
8. Collect all the waste and put it in a biohazard container.
9. Wash the safety hood with just water and soap, then wipe stainless steel surfaces with 70% alcohol.

Storage: Room temperature

Expiry: 60 days




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Sample Label:

	AZATHIOPRINE 50MG/ML ORAL SUSPENSION
L#:	EXP:
ROOM TEMPERATURE	SHAKE WELL (50ML)

Date and Signature (Technician and Pharmacist Final Check): _____
