

Sulphur ointment

Aim: To prepare and dispense 5g of sulfur ointment.

Requirements: Beaker, Glass rod, ointments slab, spatula, sublimed sulphur, wool fat, hard paraffin, white soft paraffin, cetostearyl alcohol.

Principle: Ointments are semisolid preparation meant for external application to the skin or mucous membrane. They usually contain medicament or medicaments are dissolved or dispensed or suspended or emulsified as and antiseptic, antifungal agents and sulphur ointment used to treat different skin infections.

Procedure:

Preparation of simple ointment:

- Required quantity of hard paraffin and cetostearyl alcohol.
- Wool fat and white soft paraffin were incorporated and stirred until all ingredients were melted.
- The mixture was stir thoroughly until cooled.

Preparation of sulphur ointment:

- Sublimed sulphur was triturated and finely shifted through sieve no.85.
- Required quantity of sulfur was taken on ointment slab and mix small amount of ointment of simple ointment was gradually added until homogeneous mass obtained.

Label:

Direction:

- Apply as directed.
- For external use only.

Storage: Keep in well closed container and cool place.

Report:

1) Preparation of Simple ointment base:

S.no	Ingredients	Official quantity	Required quantity
1.	Wool fat	5g	
2.	Hard paraffin	5g	
3.	Cetostearyl alcohol	5g	
4.	White soft paraffin	85g	

S.no	Ingredients	Official quantity	Required quantity
1.	Sublimed sulfur	10g	
2.	Simple ointment	90g	

Sulfur ointment	
NAME:	SEX:
AGE:	REF NO:
DATE OF DISPENSING:	
Category: Antibacterial, antifungal	
FOR EXTERNAL USE ONLY	
STORAGE: stored in a cool place and Dark place.	
PRESCRIBED BY:	
DISPENSED BY:	
ADDRES OF PHARMACY: VNIPS	