

## **Dusting Powders**

**Aim:** To prepare and dispense 2g of dusting powders.

**Requirements:** Purified talc, starch, zinc oxide, mortar and pestle, spatula.

**Principle:** Dusting powders are usually mixtures of two or more substances in fine powder intended for external use. Starch possess binding as well as good flow property which helps the powder to flow easily, spread uniformly and cling to the skin on application. Talc is natural mineral substance zinc oxide is protectant.

**Procedure:**

1. Weigh the required quantity of purified talc and zinc oxide.
2. Mix zinc oxide with starch and incorporate purified talc.
3. Mix thoroughly and pass the mixed powder through a sieve no.120 to remove gritty particles.
4. After sieving whole of the powder must be again slightly mixed.
5. Pack the powder to protect it from air, moisture and contamination.

**Label:**

**Storage:** Store in a well closed container and should be kept in a cool place.

**Category:** Antiseptic dusting powder.

**Caution:** Do not apply on raw (or) weeping surface.

**Direction:** For external use only.

**Report:**

S.no	Ingredients	Official quantity	Required quantity
1.	Purified talc	1g	
2.	Starch	0.5g	
3.	Zinc oxide	0.5g	

**Label:**

Dusting powder	
NAME:	SEX:
AGE:	REF NO:
DATE OF DESPENSING:	
<b>FOR INTERNAL USE ONLY</b>	
Caution: do not apply on raw or weeping skin	
STORAGE: keep in well closed container	
PRESCRIBED BY:	
DISPENSED BY:	
ADDRESS OF PHARMACY: VNIPS	