

**Exp. No.-23****Date:****Aim:** To prepare and submit 30gm of vanishing cream.**Reference:**

- ✓ Gupta A.K., Jain V.K., Pharmaceutics-I Practical Note Book, CBS Publishers & Distributors Pvt.Ltd.2020; 55
- ✓ Dr. KASTUR P.V., GOKHLE S.B., PARAKH S.R., HASAN S.A. Practical Pharmaceutics-1, Nirali Prakashan, August 2019, 26<sup>th</sup> Edition. Mumbai; 6.3

**Requirements:****Apparatus Required:**

Mortar &amp; pestle, weigh balance, water bath, beaker, measuring cylinder etc.

**Chemical Required:**

Stearic acid, potassium hydroxide, Glycerine, perfume, purified water

**Principle:**

Creams are the semisolid product used for protection of skin. For medicinal or beautification as a foundation for other cosmetics and for cleaning action. Thus, creams are for external use only. The term vanishing is used for those cream and lotions which spread easily and disappear rapidly when rubbed on the skin.

**Formula:**

Sl. No.	Ingredients	Official formula	Working formula	Required quantities
1	Stearic acid	15% w/v		
2	Potassium hydroxide,	0.7% w/v		
3	Glycerine,	8% w/v		
4	Perfume,	adequate		
5	Purified water	100%		30gm

**Calculation:****Procedure:**

- ✓ Dissolve potassium hydroxide in little quantity of water.
- ✓ Add Stearic acid to it and heat until it is melted.
- ✓ Mix Glycerine with the remaining quantity of water and raise the temperature of the mixture equal to the other phase.
- ✓ With slow but continuous trituration mix both the phases to form a smooth cream.
- ✓ Perfume it suitably.

**Storage:** Store in a well closed wide mouth containers or in collapsible tubes may also use.**Use:** As foundation to other cosmetics and for beautification.**Label:**

**VANISHING CREAM****30gm****Composition:**Stearic acid Potassium  
hydroxide, Glycerine,  
Perfume,  
Purified water**BATCH NO.:****MFG. DATE:****MFG. LIC NO.:****EXPIRY DATE:****Category:** Cosmetics**FOR EXTERNAL USE ONLY.****Use:** As foundation to other cosmetics and for beautification**Storage:** Stored in a well closed container at a temperature not exceeding 25<sup>0</sup>C**MFG BY:** ABCD

Batch:

Roll No.:

**Report:**