

Activity - 15

**Topic:** Complete the classification of Cathartics, Write the mode of action and fill the detail of some cathartics.

**Cathartics:**

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**Laxative**

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**Purgative**

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**A. Classification of Cathartics Drugs:**

S. No.	Chemical category	Mode of Action	Example
1.	Stimulant Cathartics		
2.	Emollient (Lubricant)		
3.	Bulk forming		
4.	Saline cathartics		
	a. Sodium Containing compounds		
	b. Magnesium containing compounds		
	c. Sulphur		

**1. Magnesium Sulphate:**

**Molecular Formula:**

**Physical Properties:**

- ❖
- ❖
- ❖
- ❖



**Preparation Method**

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**Test for Magnesium**

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**Uses:**

- 1.
- 2.
- 3.
- 4.

**2. Sodium Orthophosphate:**

**Molecular Formula:**

**Physical Properties:**

- ❖
- ❖
- ❖
- ❖



**Preparation Method**

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**Test for Sodium**

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**Uses:**

- 1.
- 2.
- 3.
- 4.

**3. Kaolin:**

**Molecular Formula:**

**Physical Properties:**

- ❖
- ❖
- ❖
- ❖



**Preparation Method**

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**Test for Aluminium**

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**Uses:**

- 1.
- 2.
- 3.
- 4.

**4. Bentonite:**

**Molecular Formula:**

**Physical Properties:**

- ❖
- ❖
- ❖
- ❖



**Preparation Method**

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**Test for Bentonite**

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**Uses:**

- 1.
- 2.
- 3.
- 4.