

# Saline Catharatics

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E.g.: Sodium Potassium tartrate

# Saline Catharatics

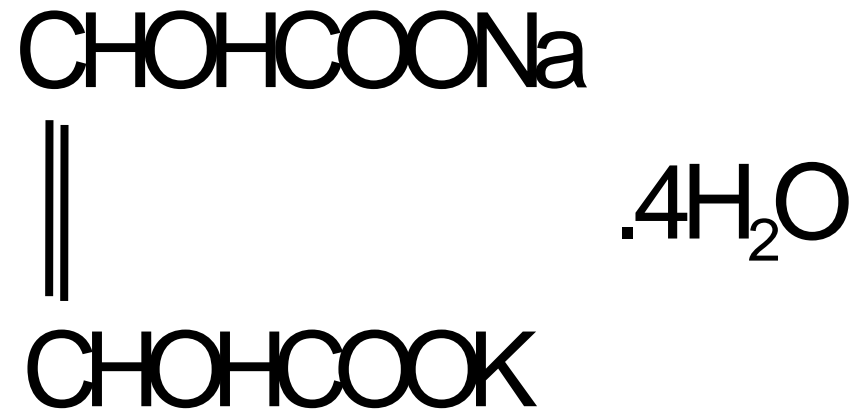
Saline Catharatics are substances that loosen stools and increase bowel movements.

Or

Saline cathartics or purgatives are agents that quicken and increase evacuation from the bowl.

E.g.: Sodium Potassium tartrate

# Sodium Potassium tartrate

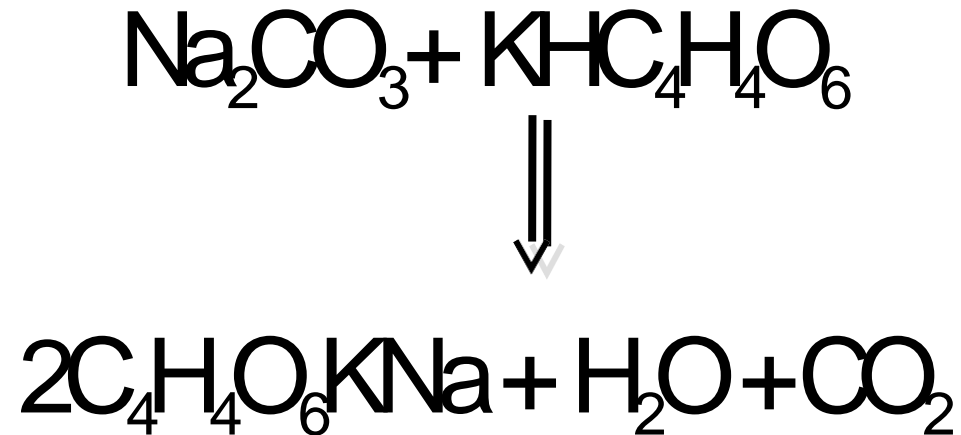


**Synonym:**

Rochelle Salt, Seignette's Salt

# M O P

Mixing sodium carbonate with potassium bitartrate.



# Physical Properties:

- White crystalline powder
- Saline taste
- Soluble in water
- Insoluble in Ethanol
- Efflorescence

# Uses

- Gastrointestinal agent
- Saline laxatives
- Antacid
- In Fehling solution
- Stabilizer in cheese & meat product
- In effervescence powder

# Incompatibility and storage

- **Incompatibility**

It is incompatible with acids,  
magnesium sulphate and calcium salts

- **Storage**

“ it should be stored in well closed  
container at a cool place”

# Magnesium Sulphate



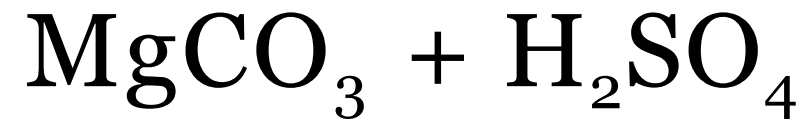
**Synonym :**

**Epsom Salt**



MOP :

By mixing magnesium  
carbonate on dilute  
sulphuric acid



## Physical Properties :

- Colorless crystalline powder
- Odorless
- Saline taste
- Soluble in water
- Insoluble in Ethanol
- Soluble in glycerin

Uses :

- Gastrointestinal agent
- Saline laxatives
- Antidote in heavy metal poisoning
- Used in Morison's paste

## Storage

“ It should be stored in well closed container at a cool place”