

# DENTIFRICES



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Buy Your Dental Instruments

Economical  
Dental Instruments

## DENTAL PRODUCT

**Dental hygiene is the most important for human body . There are many products are present in the market for the dental hygiene of the teeth and are considered as dental products**

## TYPES OF DENTAL PRODUCTS

- **ANTICARIES AGENT**
- **DENTRIFRICES**
- **DESENSITING AGENTS**
- **MOUTH WASHES**
- **CEMENTS AND FILLERS**



## ANTICARIES

- ◉ **Dental caries is a disease of teeth cause by acids produced by the action of microorganisms on carbhohydrates so to prevent dental caries ,anticaries agents are used**
- ◉ **Ammoniated toothpastes are used in anticaries agents**



## DENTRIFRICES



- **Dentifrices is a material which is used for cleaning of teeth and adjacent gums**
- **Dentrifrices are applied as powders or pastes**
- **Mainly phosphate is used in dentrifrices as a cleaning agent**

## FLUORIDE

- **Fluoride helps in preventing dental caries**
- **Fluoride forms an extra layer on teeth and prevents tooth decay**
- **We get fluoride from municipal water**
- **If there is huge fluoride present on teeth it is known as dental fluorosis**



## DIFFERENT COMPOUND IN DENTRIFRICES

- **CALCIUM CARBONATE**
- **DIBASIC CALCIUM PHOSPHATE**
- **CALCIUM PHOSPHATE I.P.**
- **SODIUM METAPHOSPHATE**
- **STRONTIUM CHLORIDE**

## DESENTISING AGENT

- **Desentising agents are used in tooth decay or in perception of heat and cold**
- **It is used to reduce sensitivity of heat and cold**
- **It probaly acts like local anaesthetic**





## MOUTH WASHES



- **Mouth washes are liquid dosage forms as the dental products they contain several products as following:**
- **Zinc sulphate – Mild antiseptic**
- **Zinc chloride – Desensitizing action**
- **Sodium bicarbonate – Antacid property**
- **Sodium chloride – Irrigation**



## CEMENTS AND FILLERS

- **Dental cements are used to temporarily cover protection that had gone operation**
- **Its is applied as a paste which solidfy later**
- **Eugenol is antispetic and act as local anaesthetic is used in cement as a medicated product**
- **Gold and sliver are used as permanent filling**



Thank  
you

