

## Product Description:

**Sodium Hypochlorite** is a solution made up of purified water and concentrated sodium hypochlorite. Buffer agents are added to it to give it better stability and for better aroma, mint fragrance is incorporated as well. It is available in 2 concentrations, 3% and 5.25%.

## Indications:

1. It is used during mechanical canal preparation it digests non-vital pulp remnant helping better cleansing of canal.
2. It also prevents tooth discoloration post root canal therapy.

## Contra Indications:

Do not use product **Sodium Hypochlorite 3%/5.25%** for patients with hypersensitivity to the product's components.

## Precautions:

**Sodium Hypochlorite 3%/5.25%** can irritate soft tissues of the oral cavity, eyes and skin. It is necessary to isolate the area properly; use of rubber-dam is recommended while working with the product. Recommended use of personal protective equipment (glasses, protective visor, gloves). Avoid contact with eyes, soft tissues of oral cavity and skin. In case of accidental contact rinse with plenty of water.

## Procedure:

1. Insert the liquid **Sodium Hypochlorite 3%/5.25%** into the root canal by means of the syringe with needle with side ports. Prime Dental offers **RC Twent** with two side ports.
2. Rinse the canal copiously, approximately 10 ml for one canal.
3. Intermittent use of Sodium Hypochlorite is known to give better results.
4. Warm sodium hypochlorite enhances efficacy.
5. Caution: During root canal preparation do not use too heavy stream of the liquid because it can cause the liquid to penetrate in the periapical tissues and damage them, characterized by pain and swelling of soft tissues.

## Storage & Shelf Life:

Store away from sunlight in a cool and dry place. Keep away from direct flame. Do not leave the bottle open, Always screw cap tightly back on to the bottle after each use. Do not use after expiration date.

## Disposal Conditions:

To be disposed of based on the prevailing rules of the country in which it is used.

## Presentation:

1. Sodium Hypochlorite 3% : 500ml Bottle x 1
2. Sodium Hypochlorite 5.25% : 500ml Bottle x 1