



FLUORIDE VARNISH | Instructional Information

What is Fluoride Varnish?

Fluoride Varnish is a therapeutic agent used to prevent and control dental caries while applied locally on tooth surface. It contains 22,600 ppm of fluoride.

Availability of Fluoride Varnish and relevant information

The Product and Device Development Division of Oral Biology has developed Fluoride varnish below

Formulation

4.91% of NaF (2.26% F); Concentration in ppm: 22,600 ppm

INFORMATION

Fluoride Varnish will be applied on the tooth surface and will need to stay for 4-5 hours. In order to do that, you need to instruct patient not to rinse or clean teeth until next morning. You need to provide an instructional leaflet and explain verbally about toxicity and lethal episode. You also confirm an informed consent for application of fluoride varnish explain the risk involved.

What information may be given by a dentist to his/her patient?

- Your child should not be given fluoride drops or tablets for two days after the fluoride varnish application.
- Your child need not to stop fluoridated toothpaste, the concentration of it has been recommended by your dental surgeon
- Your child should eat soft foods for rest of the day, and should not rinse mouth for 4-5 hours to help staying fluoride varnish on the teeth for longer period for a good effect.
- The child can spit out the saliva but s/he must not swallow it for 4-5 hours.
- Do not allow your child to brush his/her teeth on the day of application of Fluoride varnish, but from next morning he/she can brush his/her teeth and can take mouth bath as usual at least twice daily and last thing at night.

Important Note

- In about six months time a practitioner can arrange to apply fluoride varnish.
- Some of the children suffering more than 3 decayed teeth may need three times in a year
- If have any problem or questions, please contact your dental surgeon who applied Fluoride Varnish on the teeth of your child.
- Please keep away this medicine out of reach of the children, because, ingestion of fluoride varnish may develop rapid adverse reaction. The concentration of Fluoride Varnish is for topical use only.

Accidental or induced ingestion may cause kidney failure severe medical complications or even death unless the appropriate and quick emergency measures have been taken up. In that situation you need to contact for emergency medical service.

Readily available product of Fluoride Varnish at Oral Biology, Feb., 2016