

Love Your Smile



- ◆ The product is sterilized by ethylene oxide gas.
- ◆ Store at ambient temperature (4° to 49°C or 39° to 104°F).
- ◆ Periodontal Plus AB Shelf Life is 3 years.
- ◆ Available as 4 vials of 25 mg each.

Mfg. Lic. Number : 675  
Manufactured & Marketed by:



Advanced Biotech Products (P) Ltd.

77, First Cross Street,  
Ragavan Colony, Chennai - 600083, India.

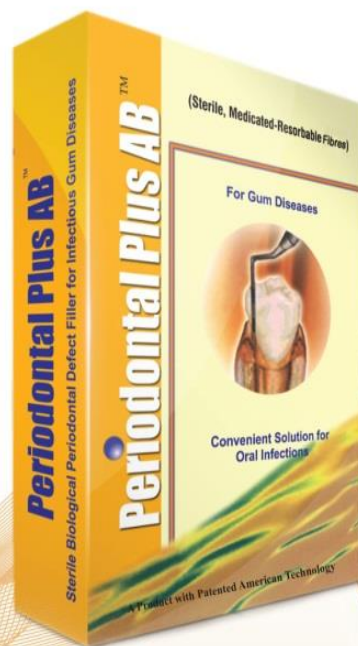
Under the Technology from :

 **ENGOLL**  
Fremont, CA, USA

Phone: 044-24744650 Email: info@abpdental.com 6007.B  
Fax : 044-24891659 Website: www.abpdental.com

# Periodontal Plus AB™

[Local Drug Delivery (LDD)]



A direct solution for all levels of periodontal infections



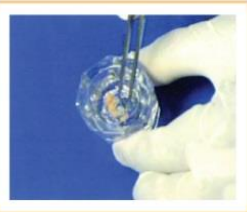
Advanced Biotech Products (P) Ltd

www.abpdental.com

info@abpdental.com

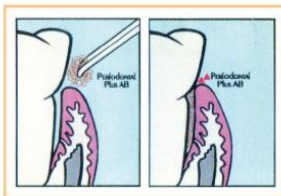
# Periodontal Plus AB™

PPAB is a collagen fibril based formulation containing tetracycline hydrochloride (2 mg of Tetracycline) in 25 mg of collagen fibrils. It has a dual mode of action, via the active agent, Tetracycline, and the vehicle, high purity, bio compatible Type-I collagen, which are used. This very unique feature of PPAB enables the active agent as well as the vehicle to be able to work positively towards the repair of the periodontal lesion.



## Usage

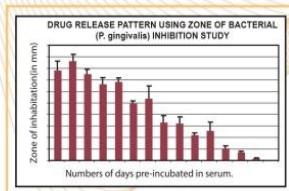
PPAB is one of the easiest local drug delivery agents that can be used in almost any kind of periodontal lesions the material is dispensed in an easy to use bottle. The required amount can be placed in a dappen dish and then wet with a drop of distilled water. The required amount of material can then be picked up with a tweezer and placed near the pocket margins. Subsequently the material can be easily inserted into the pocket with the help of any composite handling instrument or even with a blunt ended periodontal probe.



## Sustained Release and Effectivity of PPAB

Studies have shown that PPAB releases tetracycline consistently from day one over a period of 10 to 14 days with the concentrations peaking by the 4th to 5th day

As a synergistic effect, the collagen fibrils also bio-degrade and release enzymes which promote the repair of the periodontal lesion.



## Clinical Results

PPAB has been tried out by periodontists and they have all reported excellent clinical success with fast clinical resolution. Inflammation is controlled excellently and clinical parameters like bleeding, exudation etc. reduce tremendously in two applications.

A lead periodontist's opinion "Minimally invasive, maximizing tissue health, PPAB has been found to increase patient acceptance for the second phase of deeply Invasive treatment, if and when necessary."

Another periodontist says, "PPAB has become a must use in my clinical practice in a number of situations. I routinely use it as an adjunct to scaling and root planning in all cases exhibiting exudation. I also use PPAB as a pre-surgical aid to transiently control the inflammation, there by allowing me to handle the tissues very easily during surgery."



## Availability

PPAB is available in a convenient box packaging which contains four vials of end point sterilized material. Each vial has sufficient PPAB to place in four to six lesions.

