

**Trade name:** Champion Bond +

### **Description:**

Universal one-component ethanol-based light-curing bonding agent for reliable adhesion of light-cured composite restorations to hard tooth tissues. Designed for two-step applications: etching and then applying single-component Champion bond adhesive.

Promotes maximum preservation of tooth tissues, allows you to isolate the pulp from all types of irritants and achieve high adhesion rates of dental materials with teeth hard tissues.

#### **Indications:**

- Bonding of composite materials, componers for direct dental restoration
- Bonding of inlays, onlays, veneers and crowns made of ceramics and composites for indirect restorations

**Contraindications:** Individual intolerance to one of the components of a medical product. Do not use for other purposes.

Can cause irritations as a result of direct contact with a pulp. Therefore, the area around a pulp should be covered with a thin layer of calcium hydroxide.

#### INTERACTION WITH OTHER MATERIALS

Do not use together with the liners, containing eugenol as phenol reduce polymerization.

### **Composition:**

# Light-curing bonding agent "Champion Bond+":

HEMA, Demethacrylate resins, Ethanol, Water, 10-MDP Phosphate monomer, Copolymer, Silane, Initiators

#### Route of administration

Dry conditioned surfaces after etching dentin enamel.

Perform tooth preparation using standard techniques. Use a rubber dam to protect the adjacent teeth.

Note: Use calcium hydroxide to protect the pulp.

### **Placement Technique:**

- Shake the bottle before use
- Apply a few drops of material on the clean mixing pad
- Close the bottle tightly with the lid
- Apply the material to the conditioned enamel and dentin surface using the applicator tip.
- Let the material dry for 5-10 seconds.
- Carefully dry a surface within 5 seconds

#### Note:

- 1) After long storage of material in the refrigerator, before using it, let the bottle stand for a few minutes at room temperature.
- 2) Before use on unprepared enamel, it should be treated with 35-40% phosphoric acid gel, rinsed with water and gently dried.

#### **CAUTION: Warnings**

Keep out of the reach of children!

For dental use only!

Wear suitable protective clothing and gloves before use.

Avoid contact with eyes. In case of contact with eyes, rinse with plenty of water.

Wear protective gloves.

Use with caution in patients with mental disorders.

Do not use materials for pregnant women (due to lack of clinical data).

If allergic reactions occur in particularly sensitive patients, the material should be removed and its further use should be discarded.

## **Package contents**

1 x vial 6 ml

1 x instruction for use

A --- 1: -- b.1 - C---- b - 1.

Applicable Symbols			
	Manufacturer		
	Date of production		
	Protect from moisture		
	Avoid exposure to sunlight		
	Upper limit of temperature range		
	Refer to instruction for use		
NON	Non- sterile product		
	Caution! Refer to instruction for use		

( €	European conformity mark to standards and identification number of authorized Authority. The product conforms to the essential requirements of the Medical Devices Directive (93/42/EEC)				
LOT	Lot number				
MD	Medical Device				
	Do not use if the package is damaged				
MY	Shelf life M- month Y- year				

#### **Transportation**

All types of the covered transport at a temperature from 5 °C to 25 °C; relative humidity of 10-95%

### **Storage conditions**

Store at a temperature from 5 °C to 25 °C; relative humidity of 10-95%

Avoid exposure to sunlight.

Protect from moisture.

#### **Period of validity:**

Period of validity 3 years from the date of production. Do not use after the expiry date.

#### Utilization

Utilization, according to rules for class A non-hazardous medical waste.

## MANUFACTURER (DEVELOPER) OF A MEDICAL DEVICE

Nanoplant-Höchst GmbH by order for Queen Dental GmbH Neue Straße 67, 99846 Seebach, Germany

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### PLACE OF PRODUCTION OF THE MEDICAL PRODUCT

Neue Straße 67, 99846 Seebach, Germany Neo Strasse 67, 99846 Zeebakh, Germany