# Dravlon

Denture Base Resin Material

#### HEAT CURE

# Instructions for use

#### Color

See Packaging

# Composition

Heat curing polymer, polymethyl methacrylate (powder) & methylmethacrylate dimethacrylate (liquid)

## **Application**

For fixed & removable prosthetic devices. Dental Resin for making dentures.

## Instructions for Processing

Use a hard type of stone for making the model and embedding it. Dravlon Heat Cure can be mixed individually however, the recommended mixing ratio is 35 g powder: 14 ml liquid. Pour the amount of liquid required into a mixing bowl, and add powder carefully, until it does not soak up any more liquid, and the surface of the powder remains dry. Remove the excess powder and knead the dough thoroughly with a spatula for 1 minute. Dravlon Heat Cure achieves a consistency suitable for packing after approx. 10 mins. The processing time is approx. 25 mins, but can vary depending on the room temperature.

### **Polymerizing**

Place the flask in boiling water, switch the heat source off and leave for 15 mins. Then boil for 20 mins. Allow the flask to cool down slowly in the water bath after polymerization.

#### Note

MMA/PMMA-based denture materials always contain a small, permissible amount of residual monomer after fabrication. To reduce the risk of intolerance reaction. Brulon recommends always storing prostheses (both new and repaired) in tepid water for at least 12 hours before placement.

## Repairing and relining

Dentures made of Dravlon Heat Cure can be repaired with Dravlon Rapid Repair/Cold Cure.

# Storage advice

Do not use the material after the expiry date. Do not store above 25°C/77°F. Avoid direct sunlight. Always close containers tightly after use. Keep out of reach of children

## Danger advice for the liquid

Highly flammable. Irritating to respiratory system and skin. May cause sensitisation by skin contact. Keep container in a well-ventilated place. Keep away from sources of ignition - No smoking. Avoid contact with skin. Take precautionary measures against static discharges. Wear suitable gloves. In case of fire, use sand, carbon dioxide or powdered extinguishing agent. Never use water.

## Disposal information

For disposal, please observe national regulations and consult the material safety data sheet (available at www.brulon.in).

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