

CENTRIX Encore[®], Encore[®] AF

10°C - 24°C
50°F - 75°F



ENGLISH

Self-cure composite resin for core buildups

10°C - 24°C/50°F - 75°F 25g (Base) + 25g (Catalyst)

310070, 310075, 310076, 310077, 310093, 310094, 310088, 310089

DO NOT USE IN PRESENCE OF EUGENOL!

- 1) Prepare tooth and apply composite bonding agent.
- 2) Mix equal amounts of Base and Catalyst pastes. Do not cross-contaminate jars. 2-1/2 minute working time from this point on.
- 3) Back-load into Centrix C-R® Syringe tube. Do not load more than 1/2 full!
- 4) Insert plug into tube.
- 5) Load tube into syringe barrel.
- 6) Squeeze syringe with a slow, steady pressure and inject.
- 7) Finish Encore / Encore AF when fully set (4 to 5 minutes).

FRANÇAIS

Résine composée autopolymérisante pour la formation du nucléus dentaire

de 10°C à 24°C/de 50°F à 75°F 25 g (base) + 25 g (catalyseur)

310070, 310075, 310076, 310077, 310093, 310094, 310088, 310089

NE PAS UTILISER EN PRÉSENCE D'EUGÉNOL !

- 1) Préparez la dent et appliquez l'agent adhésif de la résine composée.
- 2) Mélangez des quantités égales de pâtes de base et de catalyseur. Ne contaminez pas les bords entre eux. Vous avez 2 minutes 30 de travail à partir de ce moment-là.
- 3) Rétroremplissez le mélange dans le tube de la seringue Centrix C-R®. Ne remplissez pas plus de la moitié!
- 4) Introduisez le bouchon dans le tube.
- 5) Placez le tube dans le corps de la seringue.
- 6) Appuyez lentement sur la seringue en maintenant une pression constante et injectez.
- 7) Terminez Encore / Encore AF lorsqu'il est totalement pris (de 4 à 5 minutes)

ITALIANO

Resina composita autoindurente per la formazione di anime

10°C - 24°C/50°F - 75°F 25 g (base) + 25 g (catalizzatore)

310070, 310075, 310076, 310077, 310093, 310094, 310088, 310089

NON USARE IN PRESENZA DI EUGENOLO!

- 1) Preparare il dente ed applicare l'agente legante del composito.
- 2) Miscelare in parti eguali la pasta di base ed il catalizzatore. Evitare la contaminazione incrociata dei contenitori. Il tempo utile di lavorazione post-miscelazione è di 2 minuti e 1/2.
- 3) Caricare dal retro il tubo per siringa Centrix C-R®. Riempire il tubo per non più della metà.
- 4) Inserire lo stantuffo nel tubo
- 5) Caricare il tubo nel cilindro della siringa.
- 6) Premere lentamente lo stantuffo della siringa esercitando una pressione uniforme ed iniettare il preparato.
- 7) Rifinire l'Encore / Encore AF quand'è completamente indurito (dopo 4 o 5 minuti).

SVENSKA

Självhärdande kompositarts till kärnupbyggnad

10°C - 24°C/50°F - 75°F 25 g (bas) + 25 g (katalysator)

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ANVÄND EJ TILLSAMMANS MED EUGENOL!

- 1) Förbered tanden och applicera kompositbindemedlet.
- 2) Blanda lika delar bas och katalysator. Blanda ej ihop burkarnas innehåll. Blandningen kan bearbetas i 2 1/2 minuter räknat från denna tidpunkt.
- 3) Bakladda hartset i sprutör Centrix C-R®. Ladda endast röret till hälften!
- 4) Sätt pluggen på sprutröret.
- 5) Ladda röret i sprutkolven.
- 6) Tryck ihop sprutan i en jämn och långsam rörelse för att spruta ut hartset.
- 7) Putsa Encore / Encore AF när det härdat helt (4-5 minuter).

DANSK

Selvhærdende kompositresin til opbygning af kerne

10°C - 24°C/50°F - 75°F 25 g (basis) + 25 g (katalysator)

310070, 310075, 310076, 310077, 310093, 310094, 310088, 310089

MÅ IKKE BRUGES I NÆRHEDED AF EUGENOL!

- 1) Gør tanden klar og påstryk kompositbindemiddel.
- 2) Bland lige dele basis- og katalystormasse. Krukkerne må ikke tværkontamineres. 2 1/2 minuts arbejdstid fra dette punkt.
- 3) Baglad i Centrix C-R® sprøjterør. Må kun fyldes 1/2 fuld!
- 4) Sæt prop i røret.
- 5) Sæt røret i sprøjtecylinderen.
- 6) Tryk på sprøjten med langsomt, jævnt tryk og injicér.
- 7) Færdigbehandl Encore / Encore AF, når det er fuldstændig hærdet (4 til 5 minutter).

NEDERLANDS

Zelfuithardend composietvullinghars voor het opbouwen van de kern

10°C - 24°C/50°F - 75°F 25 g (base) + 25 g (katalysator)

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NIET GEBRUIKEN ALS ER EUGENOL IN DE BUURT IS!

- 1) Bereid de tand voor en breng een bindmiddel voor de composietvulling aan.
- 2) Meng gelijke delen base- en katalysatormengsels. Besmet de potjes niet met elkaar. U heeft 2 1/2 minuut tijd om te werken vanaf dit moment.
- 3) Stop het materiaal in de achterkant van het buisje van de Centrix C-R® injectiespuit. Niet meer dan voor de helft vullen!
- 4) Steek de plug in het buisje.
- 5) Plaats het buisje in de cilinder van de injectiespuit.
- 6) Druk langzaam en gelijkmatig op de injectiespuit en injecteer.
- 7) Maak de Encore / Encore AF af wanneer het zich helemaal gezet heeft (4 à 5 minuten).

PORTUGUESE

Resina composta de auto-cura para formação do núcleo dental

10°C - 24°C/50°F - 75°F 25 g (Base) + 25 g (Catalisador)

310070, 310075, 310076, 310077, 310093, 310094, 310088, 310089

NÃO USE COM EUGENOL!

- 1) Prepare o dente e aplique o agente de união de composto.
- 2) Misture quantidades iguais das pastas de Base e do Catalisador. Não contamine os potes com outro produto. Tempo de trabalho de 2-1/2 minutos a partir deste ponto.
- 3) Carregue o tubo da Seringa Centrix C-R®. Não encha mais do que a metade!
- 4) Insira o bujão no tubo.
- 5) Coloque o tubo no cilindro da seringa.
- 6) Aperte a seringa com uma pressão lenta e uniforme e injete.
- 7) Faça o acabamento do Encore / Encore AF quando completamente endurecido (4 a 5 minutos).

ESPAÑOL

Compuesto resinoso de autocurado para formación del núcleo dental

10°C - 24°C/50°F - 75°F 25g (Base) + 25g (Catalizador)

310070, 310075, 310076, 310077, 310093, 310094, 310088, 310089

¡NO USAR EN PRESENCIA DE EUGENOL!

- 1) Prepare el diente y aplique el agente adhesivo del compuesto.
- 2) Mezcle cantidades iguales de las pastas de Base y Catalizador. No contamine en forma cruzada los recipientes. 2-1/2 minutos de tiempo de trabajo desde este punto en adelante.
- 3) Cargue por detrás el tubo de la Jeringa Centrix C-R®. ¡No lo cargue más de la mitad!
- 4) Inserte el obturador dentro del tubo.
- 5) Cargue el tubo dentro del cilindro de la jeringa.
- 6) Presione la jeringa con una presión lenta y constante e inyecte.
- 7) Realice el acabado del Encore / Encore AF cuando haya fraguado completamente (entre 4 y 5 minutos).

DEUTSCH

Chemisch härtendes Komposit für den Stumpfaufbau

10°C - 24°C 25 g Basispaste + 25 g Katalysatorpaste

310070, 310075, 310076, 310077, 310093, 310094, 310088, 310089

ACHTUNG: KONTAKT MIT EUGENOL VERMEIDEN!

Gebrauchsanleitung

- 1) Zahn wie gewohnt präparieren und Bonding aufbringen
 - 2) Gleiche Mengen Basis- und Katalysatorpaste mischen
Dabei Kontakt der Vorratsbehälter untereinander vermeiden!
- Verarbeitungszeit nach dem Mischen: 2,5 min.
1. Mischzeit, 2. Verarbeitungszeit, 3. Gesamtabbindezeit
 - 3) Material mit einem C-R Tip vom Mischblock aufnehmen.
- Achtung: C-R Tip nur zur Hälfte füllen.
- 4) Kolben einführen
 - 5) C-R Tip in die Dosierpistole einsetzen
 - 6) Material mit leichtem gleichmäßigem Druck auspressen und applizieren
 - 7) Endgültige Bearbeitung von Encore / Encore AF nach dem vollständigen Aushärten - d.h. nach 4-5 min.


SAFETY DATA SHEET (SDS)

In accordance with Hazard Communication Standard (HCS), 29CFR 1910.1200(g), 2012 revision

SECTION I - PRODUCT / COMPANY IDENTIFICATION

Product Trade Name: ENCORE / ENCORE AF
Part (Item) Number: REF 310070, 310075, 310076, 310077, 310093, 310094
Product Name: Dental Core Build-Up material
Manufacturer: CENTRIX, INC. Address: 770 River Road
City, State, Zip: Shelton, CT 06484 U.S.A.
Emergency or Information Telephone Numbers: (203)929-5582,
Toll-Free: (800)235-5862 (USA & Canada) Fax: (203)929-6804
Date Revised: 3/2015

SECTION II - HAZARD IDENTIFICATION

Designation of Risk: Xi, irritant 
Special Details of Risk (R-categories): 36-38
Detrimental effects/symptoms: Irritant in case of eye, skin and inhalation contact. Harmful if swallowed. May cause sensitization by skin contact.

SECTION III - COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous Components:	%	CAS NO.	SYMBOL	R	OTHER LIMITS
Blend of multifunctional methacrylates	26 - 32	N/E	Xn/Xi		22/36/37/38
Initiator	0.10 - 0.35	[94-36-0]	E/Xn		2/7/36/43

Exact % content withheld due to trade secret restrictions.

SECTION IV - FIRST AID MEASURES

Skin: Immediately wash skin with soap and water. If irritation occurs seek medical advice.
Ingestion: If swallowed do not induce vomiting. Give large quantities of water and milk. Seek medical attention.
Inhalation: Remove to fresh air. If breathing becomes difficult, contact a physician.
Eyes: Flush with plenty of water. Seek immediate medical attention by an Ophthalmologist.

SECTION V - FIRE-FIGHTING MEASURES

The product is not considered to be a fire hazard. The information below is given for extinguishing a fire generated by other sources.
Suitable extinguishing media: Water, Chemical Foam, Carbon Dioxide, or DryChemical.
Forbidden extinguishing media: Not determined.
Special firefighting measures: None. Wear self-contained breathing apparatus.
Unusual fire and explosion hazards: Heat can cause polymerization with rapid release of energy.
Special protection equipment: Self Contained Breathing Apparatus if toxic fumes are generated.

SECTION VI - ACCIDENTAL RELEASE MEASURES

Personal precautions: Adopt some precautions of section VII.
Environmental precautions: Keep spilled material out of sewers.
Reclaiming methods: Absorb spills with inert material - keep spilled material out of sewers.

SECTION VII - HANDLING AND STORAGE

Handling: Avoid unnecessary exposure. Storage: Room temperature. Containers: Supplied by manufacturer.
Incompatibilities: Avoid the contact with reducing and oxidizing agents, peroxides and amines.
Other precautions: Use according to directions. Avoid contact with eyes, skin and soft tissue.

SECTION VIII - EXPOSURE CONTROLS / PERSONAL PROTECTION

General measures: Local Exhaust Ventilation: Good general ventilation should be sufficient to control airborne levels of vapors released by uncured material.
Limits: TWA: Not determined; TLV: Not determined.
Respiratory protection: Avoid prolonged or excessive breathing of vapors of uncured material.
Eye protection: Safety glasses or goggles.
Skin protection: Respect good personal hygiene practice. Avoid unnecessary exposure.
Hands protection: Impervious gloves.
Other equipment: Lab coat.

SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Colored/uncolored paste Explosion limits: Not determined Odor: None
Water solubility: Insoluble Boiling point: Not determined
Evaporation rate: Not determined
Flash point: Not determined Other Data: Not available or none.

SECTION X - STABILITY AND REACTIVITY.

Stability: Stable if stored as directed.
Conditions to avoid: Heat, light, aging and contamination.
Materials to avoid: Reducing and oxidizing agents, peroxides and amines.
Hazardous decomposition products: Oxides of Carbon.
Hazardous polymerization products: May occur.

SECTION XI - TOXICOLOGICAL INFORMATION.

Ingestion: Uncured material may be harmful or fatal if swallowed.
Eye contact: May cause irritation and damage if not removed promptly.
Skin contact: Prolonged or repeated exposure to uncured material may cause irritation or skin rash.
Inhalation: Prolonged or excessive inhalation may cause respiratory tract irritation.
Prolonged exposure: Not applicable.

SECTION XII - ECOLOGICAL INFORMATION.

There is no specific information on the product. Use according to good working practice. Avoid releasing the product into environment.

SECTION XIII - DISPOSAL CONSIDERATIONS.

Unpolymerized (uncured) material may be hazardous waste.
Incinerate uncured material and dispose in accordance with local regulations.

SECTION XIV - TRANSPORT INFORMATION.

Additional Information: Not dangerous cargo.

SECTION XV - REGULATORY INFORMATION

CLASSIFICATION IN ACCORDANCE WITH EEC DIRECTIVES.
Hazard Classification Symbol: Xn
R22 Harmful if swallowed.
R36-38 Irritating to eyes, respiratory system and skin.
S36 Wear suitable protective clothing.
Ingredients determining the label: Blend of multifunctional methacrylate

SECTION XVI - OTHER INFORMATION

Handling of product exclusively by dental specialists according to instructions for use.

CAUTION: The above information is based on presently available data and to our best knowledge for handling the product under normal conditions. Any use of this product in any way not indicated on this document or using it together with any other process/procedure will be exclusively under the user's responsibility.

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