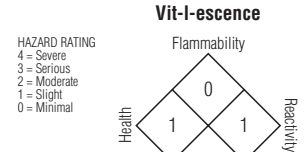


# Vit-escence®

For immediate reorder and/or complete descriptions of Ultradent's product line, refer to Ultradent's catalog or call Toll Free 1-800-552-5512. Outside U.S. call (801) 572-4200 or visit [www.ultradent.com](http://www.ultradent.com).

For SDS and additional information about using Vit-I-escence® and other related products, please go to [www.ultradent.com](http://www.ultradent.com)

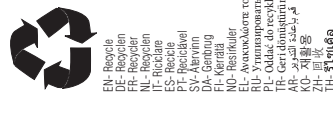


EN- Do not re-use to avoid cross contamination  
 DE- Um Kreuzkontaminierung zu vermeiden, nicht erneut benutzen  
 FR- Ne pas réutiliser pour éviter la contamination croisée  
 NL- Niet opnieuw gebruiken om kruisbesmetting te voorkomen  
 IT- Non riutilizzare per evitare la contaminazione crociata  
 ES- No reutilice para evitar la contaminación cruzada  
 PT- Não realize para evitar a contaminação cruzada  
 SV- För undvikande av korskontaminering, återvändning inte  
 DA- Må ikke genbruges for at undgå krydskontaminering  
 FI- Älä käytä uudelleen riskinäkökohtien välittämiseksi.  
 NO- Ikke gjenbrutt for å unngå kryssforurensning  
 EL- Μην το επαναχρησιμοποιείτε για να αποφευχθεί η διασταυρούμενη μόλυνση  
 RU- Не использовать повторно во избежание перекрестного заражения  
 PL- Nie używać ponownie, aby uniknąć przeniesienia zakażenia  
 TR- Çapraz kontaminasyonu önlemek için tekrar kullanılmayın  
 AR- لا تعيد استخدام المنتج لتجنب التلوث المتبادل  
 KO- 교차 오염 방지를 위해 재사용하지 마십시오  
 ZH- 切勿再使用，以免交叉感染。  
 TH- ห้ามนำกลับมาใช้ใหม่เพื่อหลีกเลี่ยงการปนเปื้อนข้าม



EN- Keep away from heat/sunlight  
 DE- Von Hitze/Sonneneinstrahlung fernhalten  
 FR- Conserver à l'abri de la chaleur/lumière du soleil  
 NL- Uit de buurt van warmte/zonlicht bewaren  
 IT- Tenere lontano da fonti di calore/luce del sole  
 ES- Mantenga alejado del calor/luz solar  
 PT- Mantenha distância do calor/luz solar  
 SV- Skyddas från värme/solljus  
 DA- Må ikke udsættes for varme/sollys  
 FI- Suojattava kuumuudelta/säringensvalolta  
 NO- Hold borte fra varme/sollskinn  
 EL- Φυλάξτε το μακριά από θερμότητα/ηλιακό φως  
 RU- Беречь от воздействия высоких температур и солнечного света  
 PL- Zachować w miejscu suchym i chronionym światłem słonecznym  
 TR- Sıcaktan ve güneş ışığından uzak tutun  
 AR- تحفظ بعيدا عن الحرارة وضوء الشمس  
 KO- 열 및 햇빛으로부터 차단  
 ZH- 避免阳光直射  
 TH- เก็บให้ห่างจากความร้อนและแสงอาทิตย์

EN- For professional use only  
 DE- Nur zur Verwendung durch Sachkundige  
 FR- À l'usage professionnel uniquement  
 NL- Alleen voor beroepsgebruik  
 IT- Esclusamente per uso professionale  
 ES- Solo para uso profesional  
 PT- Apenas para uso profissional  
 SV- Enbart för yrkesmässig användning  
 DA- Kun til professionel brug  
 FI- Käyttökelpoinen vain ammattilaisille  
 NO- Kun for profesjonell bruk  
 EL- Αποκλειστικά για επαγγελματίες  
 RU- Только для профессионального использования  
 PL- Wyłącznie do użytku profesjonalnego  
 TR- Sadece meslek sahipleri tarafından kullanılmalıdır  
 AR- للاستخدام المهني فقط  
 KO- 전문직을 위한 용도만  
 ZH- 仅限专业人士使用  
 TH- เฉพาะบุคลากรทางการแพทย์ใช้



EN- Recycle  
 DE- Recyceln  
 FR- Recycler  
 NL- Recyclen  
 ES- Reciclar  
 PT- Reciclar  
 SV- Återvinna  
 DA- Genbruges  
 FI- Kierrättää  
 NO- Resirkulere  
 EL- Ανακυκλώστε το  
 RU- переработать  
 PL- Recykling  
 TR- Geri dönüşümüne  
 AR- إعادة التدوير  
 KO- 재활용  
 ZH- 可回收  
 TH- รีไซเคิล

EN- See instructions  
 DE- Siehe Anweisung  
 FR- Voir les instructions  
 NL- Zie gebruiksaanwijzing  
 IT- Vedere le istruzioni  
 ES- Ver las instrucciones  
 PT- Ver as instruções  
 SV- Se anvisningar  
 DA- Se brugsanvisningen  
 FI- Katso käyttöohje  
 NO- Se bruksanvisning  
 EL- Αδείτε τις οδηγίες  
 RU- См. инструкцию  
 PL- Zobacz instrukcję  
 TR- Talimatları okuyun  
 AR- اقرأ التعليمات  
 KO- 사용 설명서 보십시오  
 ZH- 請參閱說明書  
 TH- 請參閱說明書

EN- Use by date  
 DE- Verfallsdatum  
 FR- Date limite d'utilisation  
 NL- Utløpsdato  
 IT- Utilizzare entro  
 ES- Usar antes de  
 PT- Usar até  
 SV- Använd före datum  
 DA- Brug inden for holdbarhedsdato  
 FI- Käytökäytännäkö  
 NO- Bruksfrist  
 EL- Ημερομηνία λήξης  
 RU- Дата окончания срока годности  
 PL- Termin ważności  
 TR- Kullanılabilirlik tarihi  
 AR- تاريخ انتهاء الصلاحية  
 KO- 사용 기한  
 ZH- 有效期至  
 TH- 有效期至

EN- Health hazard  
 DE- Gesundheitsgefahr  
 FR- Danger pour la santé  
 NL- Gevaar voor de gezondheid  
 IT- Pericolo per la salute  
 ES- Peligro para la salud  
 PT- Perigo para a saúde  
 SV- Hälsöfaror  
 DA- Sundhedsfar  
 FI- Terveydenvaar  
 NO- Helsefare  
 EL- Κίνδυνος για την υγεία  
 RU- Опасность для здоровья  
 PL- Zagrożenie dla zdrowia  
 TR- Sağlık için tehlike  
 AR- خطر على الصحة  
 KO- 건강을 위한 위험  
 ZH- 健康危害  
 TH- 健康危害

EN- Refrigerate  
 DE- Kühlen  
 FR- Réfrigérer  
 NL- In de koelkast bewaren  
 IT- Conservare in frigorifero  
 ES- Conservar en nevera  
 PT- Refrigere  
 SV- Förvaras i kylskåp  
 DA- Opbevares i køleskab  
 FI- Säilytetään jääkaapissa  
 NO- Oppbevares i kjøleskap  
 EL- Αποθηκεύστε στο ψυγείο  
 RU- Хранить в холодильнике  
 PL- Chłodzić w lodówce  
 TR- Soğukta tutun  
 AR- قم بتبريد المنتج  
 KO- 냉장 보관  
 ZH- 冷藏  
 TH- 冷藏

EN- Lot Number  
 DE- Losnummer  
 FR- Numéro de lot  
 NL- Lotnummer  
 IT- Numero di lotto  
 ES- Número de lote  
 PT- Número do lote  
 SV- Säteknnummer  
 DA- Losnummer  
 FI- Losinumer  
 NO- Losnummer  
 EL- Αριθμός παρτίδας  
 RU- Номер партии  
 PL- Numer partii  
 TR- Lot Numarası  
 AR- رقم اللوت  
 KO- 로트 번호  
 ZH- 批号  
 TH- ลอต 넘เบอร์

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# Vit-escence® Esthetic Restorative Material

**Description:**  
 Vit-I-escence is a light cure, microhybrid, Bis-GMA esthetic composite restorative material. It is 75% fill by weight, 52% filled by volume with 0.7µm average particle size.

Dentin Shades: fluorescent properties to replicate natural dentin  
 Available in 18 dentin shades.  
 Enamel Shades: opalescent properties to replicate enamel  
 Available in 16 enamel shades including pearl, translucent, and opaque shades.

**Indications:**  
 Vit-I-escence is used for direct and indirect esthetic restorations in anterior and posterior regions.

**Procedure:**

1. If refrigerated, bring composite to room temperature.
2. Determine shade using composite wedge shade guide. Place Enamel Shade wedge over Dentine Shade wedge. Slide to observe shade changes depending on varying thickness.
3. Determine shade on a moist, non-dehydrated tooth.
4. Following manufacturer's instructions, apply a high-quality total or self-etch dental bonding adhesive (Peak® Universal Bond) to prepared cavity or direct veneer surface.
5. Remove syringe cap and express composite by twisting clockwise. Express enough composite to reach the end of the KleenSleeve™, to avoid unwanted "speckling." For unit dose, place compules in standard composite gun, remove tip and express.

NOTE: To avoid cross contamination use a clean instrument each time an increment is removed from the syringe. Unit dose singles are designed for single patient use only. Discard after use.

6. Place Vit-escence in incremental layers applying the initial dentin layer 0.5-1.5mm thick followed by 2mm dentin and enamel increments. If curing with VALO® curing light or another high-quality curing light (output >600mw/cm²) cure each layer 20 seconds. For lights with output <600mw/cm², cure 40 seconds.

NOTE: A flowable composite may be used as a super adaptive initial layer, if desired.  
 7. End layering with a final 20-second cure with a high-quality curing light (output >600mw/cm²). For lights with

output <600mw/cm², cure 40 seconds  
 8. Shape and define the final anatomy using finishing diamonds or multi-fluted carbide burs. Finish and polish with polishing disks, cups, points or brushes. A composite sealer can be placed over restoration to increase surface hardness and reduce surface wear.

**Precautions:**

1. Carefully read and understand all instructions before using Vit-I-escence.
2. For professional use only.
3. Keep tip and syringes caps in place until use ready to dispense.
4. For daily use, store at room temperature. Refrigerate bulk inventory.
5. Bring refrigerated products to room temperature before using.
6. Vit-escence compules are single patient use only. Dispose of after use.
7. Clinician and patient should wear UV protective eyewear when curing Vit-I-escence.
8. Redirect overhead light to prevent premature polymerization.
9. Use a quality curing light to ensure maximum physical properties of the composite. Uncured material will result in an inferior restoration and may also cause pulpal irritation.
10. To lessen pre-polymerization of the composite, minimize exposure to ambient light during the procedure.
11. To optimize bond to each succeeding layer, do not remove oxygen inhibition layer between incremental layers of composite.
12. Ensure composite is totally polymerized between layers and interproximally.
13. Resins can be sensitizing. Avoid repeated contact of uncured dental resin with skin. Do not use on patients with a known sensitivity to acrylates or other resins. If allergic reaction, dermatitis or rash develops, consult a physician.
14. Re-cap immediately following use to avoid polymerization in tip and syringe.
15. Syringes are not intended for intraoral use.
16. Dispose of empty syringes and compules properly.
17. Do not use after expiration date noted on containers.
18. Re-cap, disinfect and wipe syringe with an intermediate level disinfectant between uses
19. Keep products out of direct heat/sunlight.