

SAFETY DATA SHEET

ULTRADENT[®]
PRODUCTS, INC.

Date Issued : 11/17/2006
MSDS No : 69-001.5
Date-Revised : 07/19/2012
Revision No : 4

Peak® SE Primer

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

PRODUCT NAME: Peak® SE Primer
PRODUCT DESCRIPTION: Dentin Etchant
PRODUCT CODE/ PART #: BI/15076, BJ/15077

MANUFACTURER

Ultradent Products, Inc.
505 W. 10200 S.
South Jordan, UT 84095

24 HR. EMERGENCY TELEPHONE NUMBERS

CHEMTREC (NORTH AMERICA) :(800) 424 - 9300
(INTERNATIONAL) :+1(703) 527 - 3887

2. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	CAS	EINECS	Classification	Wt. %
Ethyl alcohol	64-17-5	200-578-6	F+; R11	< 30
2-hydroxyethyl Methacrylate	868-77-9	212-782-2	Xi; R43, R36/38	< 30

(Full text of R-Phrases can be found under heading 16)

3. HAZARDS IDENTIFICATION

HAZARD DESIGNATION

"F" - Highly flammable
R11: Highly flammable.
"Xi" - Irritant
R36/38: Irritating to eyes and skin.
R43: May cause sensitization by skin contact.

POTENTIAL HEALTH EFFECTS

EYES: Irritating to eyes.
SKIN: May cause skin irritation and sensitization.
INGESTION: No specific hazards are encountered under normal product use.
INHALATION: None expected for this product.

4. FIRST AID MEASURES

EYES: Immediately flush eyes with plenty of water. Get medical attention, if irritation persists.
SKIN: Wash with soap and water. Get medical attention if irritation develops or persists.
INGESTION: If swallowed, rinse mouth with water, Do NOT Induce Vomiting. Give victim a glass of water or milk. Call a physician or poison control center immediately. Never give anything by mouth to an unconscious person.
INHALATION: Good general ventilation should be sufficient to control airborne levels.

5. FIRE FIGHTING MEASURES

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FIRE FIGHTING PROCEDURES: General: Evacuate all personnel; use protective equipment for fire-fighting. Use self-contained breathing apparatus when the product is involved in fire.

FIRE FIGHTING EQUIPMENT: Foam, dry chemical, carbon dioxide (CO₂).

6. ACCIDENTAL RELEASE MEASURES

SMALL SPILL: Absorb liquid and place in sealed container for disposal. Vapors can travel to an ignition source.

LARGE SPILL: Absorb with inert, damp non-combustible material, then flush area with water.

ENVIRONMENTAL PRECAUTIONS

WATER SPILL: Do not allow to enter sewers or drains that may lead to waterways.

7. HANDLING AND STORAGE

HANDLING: Keep away from heat, sparks and flame.

STORAGE: Keep refrigerated.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

PERSONAL PROTECTIVE EQUIPMENT

EYES AND FACE: Wear eye protection

SKIN: S36/37: Wear suitable protective clothing and gloves.

RESPIRATORY: S51: Use only in well-ventilated areas.

9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Liquid

ODOR: Acrylic, pungent

APPEARANCE: Light yellow resin.

10. STABILITY AND REACTIVITY

STABILITY: Stable when stored and handled under recommended conditions.

POLYMERIZATION: Polymerization occurs when exposed to visible light, ultraviolet light or extreme heat.

CONDITIONS TO AVOID: Avoid light exposure.

11. TOXICOLOGICAL INFORMATION

EYE EFFECTS: Irritating to eyes.

SKIN EFFECTS: May cause skin irritation and sensitization.

12. ECOLOGICAL INFORMATION

ENVIRONMENTAL DATA: Stable when stored and handled under recommended conditions.

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHOD: Dispose of in compliance with governmental regulation.

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14. TRANSPORT INFORMATION

ROAD AND RAIL (ADR/RID)

PROPER SHIPPING NAME: Alcohols, n.o.s. (Ethyl alcohol mixture)

HAZARD CLASS: 3

PACKING GROUP: II

AIR (ICAO/IATA)

SHIPPING NAME: Alcohols, n.o.s. (Ethyl alcohol mixture)

UN/NA NUMBER: 1987

PRIMARY HAZARD CLASS/DIVISION: 3

PACKING GROUP: II

VESSEL (IMO/IMDG)

SHIPPING NAME: Alcohols, n.o.s. (Ethyl alcohol mixture)

UN/NA NUMBER: 1987

PRIMARY HAZARD CLASS/DIVISION: 3

PACKING GROUP: II

LIMITED QUANTITY: 1 L

15. REGULATORY INFORMATION

EUROPEAN COMMUNITY

EEC LABEL SYMBOL AND CLASSIFICATION



"F" - Highly flammable
R11: Highly flammable.



"Xi" - Irritant
R36/38: Irritating to eyes and skin.

R43: May cause sensitization by skin contact.

16. OTHER INFORMATION

RELEVANT R-PHRASES: R11: Highly flammable.

R43: May cause sensitization by skin contact.

R36/38: Irritating to eyes and skin.

PREPARED BY: Susan Scott

REVISION SUMMARY: This MSDS replaces the 04/22/2008 MSDS. Revised: **Section 1:** PREPARED BY, PRODUCT CODE/ PART #. **Section 2:** POTENTIAL HEALTH EFFECTS (SKIN, INHALATION, INGESTION). **Section 3:** Wt.%. **Section 4:** INHALATION. **Section 11:** EYE EFFECTS, SKIN EFFECTS.

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