

SAFETY DATA SHEET



Date Issued : 10/3/2012
 MSDS No : 51-001.5
 Date-Revised : 11/29/2012
 Revision No : 4

PermaFlo® DC Primer B

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

PRODUCT NAME: PermaFlo® DC Primer B
PRODUCT DESCRIPTION: Adhesive primer
PRODUCT CODE/ PART #: RB/63561

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. %
Acetone	67-64-1	200-662-2	F, Xi; R22, R36, R66, R67	50
Dehydrated Alcohol	64-17-5	200-578-6	F; R22, R36/37/38	20

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

3. HAZARDS IDENTIFICATION

HAZARD DESIGNATION

"Xi" - Irritant
 R36: Irritating to eyes.
 S3/7/9: Keep container tightly closed in a cool, well ventilated place
 "F" - Highly flammable

POTENTIAL HEALTH EFFECTS

EYES: Irritating to eyes.
SKIN: May cause slight irritation.
INGESTION: None Expected.
INHALATION: None Expected.

4. FIRST AID MEASURES

EYES: Hold eyelids apart and flush eyes with plenty of water for at least 15 minutes.
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: No specific treatment is necessary since this material is not likely to be hazardous by inhalation. If exposed to excessive levels of dusts or fumes, remove to fresh air and get medical attention if cough or other symptoms develop.



SAFETY DATA SHEET

Date Issued : 10/3/2012

MSDS No : 51-001.5

Date-Revised : 11/29/2012

Revision No : 4

PermaFlo® DC Primer B

5. FIRE FIGHTING MEASURES

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: Wipe up small amounts with chemical resistant or damp rag which is washed with large amounts of water after each use. After cleaning, flush away traces with water.

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

7. HANDLING AND STORAGE

HANDLING: Keep away from sources of ignition and direct sunlight.

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: Good general ventilation should be sufficient to control airborne levels.

9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Liquid

ODOR: Solvent

COLOR: Colorless to slight tint

10. STABILITY AND REACTIVITY

STABLE: Yes

HAZARDOUS POLYMERIZATION: No

STABILITY: Stable when stored and handled under recommended conditions.

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

11. TOXICOLOGICAL INFORMATION

EYE EFFECTS: Irritating to eyes.

SKIN EFFECTS: May cause slight irritation.

12. ECOLOGICAL INFORMATION

ENVIRONMENTAL DATA: No data available.

13. DISPOSAL CONSIDERATIONS

SAFETY DATA SHEET



Date Issued : 10/3/2012
MSDS No : 51-001.5
Date-Revised : 11/29/2012
Revision No : 4

PermaFlo® DC Primer B

DISPOSAL METHOD: Dispose of in compliance with governmental regulation.(EC 1975L0442-20/11/2003)

14. TRANSPORT INFORMATION

ROAD AND RAIL (ADR/RID)

PROPER SHIPPING NAME: Flammable liquid, N.O.S. (Alcohol and Acetone Mixture)

HAZARD CLASS: 3

PACKING GROUP: II

AIR (ICAO/IATA)

SHIPPING NAME: Flammable liquid, N.O.S. (Alcohol and Acetone Mixture)

UN/NA NUMBER: 1993

PRIMARY HAZARD CLASS/DIVISION: 3

PACKING GROUP: II

VESSEL (IMO/IMDG)

SHIPPING NAME: Flammable liquid, N.O.S. (Alcohol and Acetone Mixture)

UN/NA NUMBER: 1993

PRIMARY HAZARD CLASS/DIVISION: 3

PACKING GROUP: II

LIMITED QUANTITY: 1 L

15. REGULATORY INFORMATION

EUROPEAN COMMUNITY

EEC LABEL SYMBOL AND CLASSIFICATION



"Xi" - Irritant

R36: Irritating to eyes.

S3/7/9: Keep container tightly closed in a cool, well ventilated place



"F" - Highly flammable

16. OTHER INFORMATION

RELEVANT R-PHRASES: R22: Harmful if swallowed.

R36: Irritating to eyes.

R66: Repeated exposure may cause skin dryness or cracking.

R67: Vapors may cause drowsiness and dizziness.

R36/37/38: Irritating to eyes, respiratory system and skin.

PREPARED BY: Anu Kattoju

REVISION SUMMARY: This MSDS replaces the 5/19/2011 MSDS. Revised: **Section 1:** Date Issued, PREPARED BY, PRODUCT CODE/PART #. **Section 2:** POTENTIAL HEALTH EFFECTS (SKIN, INHALATION, INGESTION). **Section 3:** . **Section 4:**

SAFETY DATA SHEET



Date Issued : 10/3/2012
MSDS No : 51-001.5
Date-Revised : 11/29/2012
Revision No : 4

PermaFlo® DC Primer B

INHALATION. **Section 8:** PERSONAL PROTECTIVE EQUIPMENT - RESPIRATORY. **Section 11:** EYE EFFECTS.

MANUFACTURER DISCLAIMER: FOR DENTAL USE ONLY: Use as directed. The information and recommendations are taken from sources (raw material MSDS(s) and manufacturer's knowledge) believed to be accurate; however, the manufacturer makes no warranty with respect to the accuracy of the information or the suitability of the recommendation and assumes no liability to any user thereof. Each user should review these recommendations in the specific context of the intended use and determine whether they are appropriate.