

SAFETY DATA SHEET



Date Issued: 05/14/2009
MSDS No: 270-001.1

Ceramic Bracket

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

PRODUCT NAME: Ceramic Bracket

PRODUCT DESCRIPTION: Ceramic Bracket/ Lingual buttons

MANUFACTURER

Opal® Orthodontics
505 W 10200 S
South Jordan UT 84095

Product Stewardship: 888-863-5883

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	Content
Aluminum Oxide	001344-28-1	215-691-6	99.998

3. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

PHYSICAL APPEARANCE: solid

IMMEDIATE CONCERNS: None

POTENTIAL HEALTH EFFECTS

EYES: None

SKIN: None

4. FIRST AID MEASURES

EYES: None

SKIN: None

INGESTION: None

INHALATION: None

5. FIRE FIGHTING MEASURES

FIRE FIGHTING PROCEDURES: Not Applicable

6. ACCIDENTAL RELEASE MEASURES

SMALL SPILL: Wipe up with cloth, soap, and water.

LARGE SPILL: Shovel or vacuum spill and place in a container for disposal.

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7. HANDLING AND STORAGE

GENERAL PROCEDURES: None

HANDLING: None

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

PERSONAL PROTECTIVE EQUIPMENT

EYES AND FACE: Wear eye protection.

SKIN: only required when cutting, grinding or welding.

RESPIRATORY: only required when cutting, grinding or welding.

9. PHYSICAL AND CHEMICAL PROPERTIES

ODOR: Odorless or no characteristic odor

APPEARANCE: Solid

COLOR: Translucent

10. STABILITY AND REACTIVITY

STABLE: Yes

STABILITY: Stable.

POLYMERIZATION: Will not occur.

CONDITIONS TO AVOID: None

INCOMPATIBLE MATERIALS: None

11. TOXICOLOGICAL INFORMATION

GENERAL COMMENTS: This material is not hazardous in normal storage and handling.

12. ECOLOGICAL INFORMATION

ENVIRONMENTAL DATA: None known.

13. DISPOSAL CONSIDERATIONS

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

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14. TRANSPORT INFORMATION

ROAD AND RAIL (ADR/RID)

HAZARD CLASS: Not classified

AIR (ICAO/IATA)

PRIMARY HAZARD CLASS/DIVISION: Not classified

VESSEL (IMO/IMDG)

PRIMARY HAZARD CLASS/DIVISION: Not classified

15. REGULATORY INFORMATION

GENERAL COMMENTS: None

16. OTHER INFORMATION

PREPARED BY: Susan Scott

REVISION SUMMARY: New MSDS

MANUFACTURER DISCLAIMER: FOR ORTHO 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, Opal™ Orthodontics 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.