

COMPOSITE BRACKETS / LINGUAL BUTTONS

Effective Date: 03.28.2006

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Revised: 07.28.2015

SECTION 1: IDENTIFICATION

Product name: COMPOSITE BRACKET / Lingual Buttons
Company: CDB Corporation
2304 Mercantile Dr., LELAND, NC 28451

Product Information: Tel.: (910) 383 – 6464 / Fax.: (910) 383-6465
Tel.: (910) 383 – 6464 / CDB Corporation
Emergency Phone: Tel.: (910) 383 – 6464 / CDB Corporation

Authorized Representative for European Community: Advena Ltd.; Pure Offices
Plato Close, Warwick CV34 6WE, UK.
Tel.: +44 (0) 1926 800153

SECTION 2: HAZARD(S) IDENTIFICATION

Not hazardous.

CDB Composite Brackets and Composite Lingual Buttons are not generally considered hazardous in the form they are shipped. Further grinding or cutting or any other procedure that causes a release of dust, hazardous levels of dust may be generated.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Family: Polyurethane
Hazardous Components: N/A

SECTION 4: FIRST-AID MEASURES

None.

SECTION 5: FIRE-FIGHTING MEASURES

Extinguishing Media: Water spray, CO2, Dry Chemical
Fire and Explosion Hazard: None
Special Fire Fighting Procedures: None

SECTION 6: ACCIDENTAL RELEASE MEASURE

Sweep up to avoid slipping hazards.

Environmental precautions: None. Dispose in accordance with local regulations.

SECTION 7: HANDLING AND STORAGE

Storage: Store in a cool dry place.
Avoid temperature >140°C because product contains burnable polymer.

Handling: Avoid contact to strong acids and oxidizing agents.
Eye Protection required when cutting, or grinding.

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SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Respiratory-Protection: Not required.
Skin-Protection: None.
Eye-Protection: Required only when cutting or grinding.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

<i>Appearance:</i>	Solid plastic	<i>Boiling Point:</i>	Not known
<i>Color:</i>	Translucent	<i>Flash Point:</i>	> 100 °C
<i>Odor:</i>	Odorless	<i>Vapor Density:</i>	> 1
<i>Solubility in Water:</i>	Insoluble	<i>Specific Gravity:</i>	1,22 g/cm ³ (water=1)
<i>Melting Point:</i>	Not known		

SECTION 10: STABILITY AND REACTIVITY

Conditions to avoid: Extreme temperatures for a long period of time.
Incompatibility (materials to avoid): Contact to strong acids and oxidizing agents.
Hazard Polymerization: None.

SECTION 11: TOXICOLOGICAL INFORMATION

This material is not hazardous in normal storage and handling. However, all thermoplastic materials release some vapors or gases at high temperature.

SECTION 12: ECOLOGICAL INFORMATION

No ecological effects are known.

SECTION 13: DISPOSAL CONSIDERATIONS

Landfill in accordance with all applicable federal, state and local regulations. The possibility of recycling must be proofed under local regulations, Abfallschlüssel-Nr. nach ÖNORM S 2100: 51305 (Austria).

SECTION 14: TRANSPORT INFORMATION

Not dangerous according to current transportation regulations.

SECTION 15: REGULATORY INFORMATION

Identification according to EC-Directive:
 No obligatory indication. No obligatory identification according to the ChemG BGBI.Nr. 53/1997(Österreich)

SECTION 16: OTHER INFORMATION

NFPA Hazard Classification Health: 0 Flammability: 0 Instability: 0 Special Hazards: None

The information contained herein is based on data considered accurate. However, no warranty is expressed or implied regarding the accuracy of these data or the results to be obtained from the use thereof. The manufacturer assumes no responsibility for personal injury or property damage to vendees, users or third parties caused by the material. Such vendees or users assume all risks associated with the use of the material.