



## Safety Data Sheet

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Version Data 5.20

### Product Description

Chemical Composite – TrueBond-

### REF NUMBER

#### Restrictions to use:

For use only by dental professionals.

**Manufacturer** : International Orthodontic Services  
**Address** : 12811 Capricorn St. Stafford, TX 77477 USA  
**Phone No,** : 1888-10S-8882 ( 1888-461-8882)  
**Emergency Phone No,** : +1 832 342 9487

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## COMPOSITION / INFORMATION ON INGREDIENTS

**Product Contents:** No-Mix Orthodontic Adhesive Paste

**Hazardous Ingredients:** None Listed

## HAZARDS IDENTIFICATION

For potential health hazards: SEE Section 11 below.

No other significant hazards to man or the environment are reasonably foreseen.

## FIRST AID MEASURES

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**Inhalation:** No harm anticipated.

**Skin Contact:** Wash with soap and water.

**Eye Contact:** Flush with copious amounts of water.

**Ingestion:** Induce vomiting if large amount of material is swallowed.

## FIRE FIGHTING MEASURES

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**Suitable Extinguishing Media:** Water contact acceptable.

**Extinguishing Media which should not be used:** None.

**Special exposure hazards from combustion products:** None specific.

**Special protective equipment for fire fighters:** None.

## ACCIDENTAL RELEASE MEASURES

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**Personal Precautions:** Avoid contact of skin or eyes. Wash hands with soap and water if contact occurs.

**Environmental Precautions:** Dispose in accordance with all federal, state, and local regulations.

**Methods for Cleaning Up:** Wipe up with soap, water, and paper towels.

## HANDLING AND STORAGE

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**Handling Precautions:** Not applicable.

**Safe Storage Conditions:** Store at temperatures not exceeding 73°F (23°C).

**Other Restrictions or Recommendations:** Avoid exposure to moisture and light.

## EXPOSURE CONTROLS/ PERSONAL PROTECTION

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**Respiratory Protection & Ventilation:** Not required.

**Protective Clothing or Equipment:** Not required under normal handling.

**Unusual Work/Hygienic Practices:** Avoid prolonged contact with skin; wash with soap and water.

## PHYSICAL AND CHEMICAL PROPERTIES

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**Appearance:** Light paste.

**Odor:** Slight odor.

**pH:** Not applicable.

**Boiling Point/Range:** Not applicable.

**Melting Point/Range:** Not applicable.

**Flash Point:** Not applicable.

**Auto-Ignition Temperature:** Not applicable.

**Flammability:** No.

**Explosive Limits in Air:** Not applicable.

**Oxidizing Properties:** None.

**Vapor Pressure (mm Hg):** Negligible at room temperatures.      **Vapor Density (Air=1):** Not applicable.

**Specific Gravity (H<sub>2</sub>O =1):** ~3.0

**Solubility in Water:** Virtually insoluble.

**Reactivity in Water:** Not reactive.

**Other Data:** None.

## STABILITY AND REACTIVITY

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**Stability:** Generally stable.

**Conditions of Instability:** Avoid exposure to elevated temperatures.

**Incompatibility with Various Substances:** Not applicable.

**Hazardous Decomposition Products:** Not applicable.

**Hazardous Polymerization:** May occur upon exposure to elevated temperatures when large quantities of material are involved.

**Conditions to Avoid:** Avoid exposure to light and temperatures above 80°F.

## TOXICOLOGICAL INFORMATION

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**Potential Acute Health Effects:** Possibility of skin irritation or sensitization if not washed off promptly.

**Potential Chronic Health Effects:** Possibility of skin sensitization or irritation upon prolonged or repeated exposure.

**Signs and Symptoms of Exposure:** Skin/eye irritation.

**Medical Conditions Generally Aggravated by Exposure:** None known.

**Carcinogenic or Potential Carcinogenic Effects:** No ingredient listed as a carcinogen.

**Other Potential Health Effects:** None known.

## ECOLOGICAL INFORMATION

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No ecological damage or impact anticipated when handled as indicated.

## DISPOSAL CONSIDERATIONS

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**Waste Disposal:** Do not dispose into sink. Dispose of in accordance with all federal, state, and local regulations.

## TRANSPORT INFORMATION

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**UN Classification:** Not applicable.

**Identification:** Not applicable.

**Special Provisions for Transport:** Avoid elevated temperatures and high intensity light.

## REGULATORY INFORMATION

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**U.S. FDA Dental Device:** Class II product

**EC Medical Device Directive:** Class IIa product

## OTHER INFORMATION

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Some of the information presented and conclusions drawn herein are from sources other than direct test data on the product itself. The information in this MSDS was obtained from sources that we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or method of handling, storage, use and disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage, or expense arising out of or in any way connected with the handling, storage, use or disposal of the product. If the product is used as a component in another product or used in a way other than recommended by the Company, this MSDS information may not be applicable.

