

1. PRODUCT AND COMPANY IDENTIFICATION

1.1 Product Identifier

Product Name: Eagle MTP™ Light Curable Moisture Tolerant Primer
Common Name: Adhesives - Light-Cure Resin
Material: Light-Cure Resin
Restrictions on Use: American Orthodontics' products are used for the treatment of malocclusions and craniofacial abnormalities as diagnosed by a trained dental professional or orthodontist. Federal law restricts this device to use by or on the order of a dentist or orthodontist.
EC No.: Not Available
REACH Registration No.: Not Available
CAS No. / IUPAC: Not Available

1.2 Relevant Identified Uses/ Uses Advised Against

Relevant identified uses: Dental/Orthodontic use only
Uses advised against: Not for Consumer use. Please see "Restrictions on Use"

1.3 Details of the Supplier of the Safety Data Sheet

Company Name:
 American Orthodontics
 3524 Washington Avenue
 Sheboygan, WI 53081
 Phone: 920-457-5051
 Fax: 920-457-1485

E-mail: info@americanortho.com
National Contact: Safety Department

1.4 Emergency Telephone Number

Emergency Response Number:
 920-457-5051
 Only available during office hours: 8:00AM – 5:00PM (Central Time)
 Language of Phone Service: English

2. HAZARDS IDENTIFICATION

No Hazardous Ingredients identified

3. COMPOSITION / INFORMATION ON INGREDIENTS

Ingredients/composition was not available.

4. FIRST-AID MEASURES

Inhalation: No harm anticipated in quantities packaged
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.

5. FIRE AND EXPLOSION HAZARDS

Suitable Extinguishing Media: Water contact acceptable.
Extinguishing Media which should not be used: None
Special Exposure Hazards from Combustible Products: None
Special Protective Equipment for Fire-Fighters: None

6. ACCIDENTAL RELEASE MEASURES

Personal Precautions: Avoid contact of skin or eyes. Wash hands with soap and water if contact occurs.
Environmental Precautions: Dispose of in accordance to all federal, state and local regulations.
Methods for Cleaning-Up: Wipe up with soap, water and paper towels.

7. HANDLING AND STORAGE

Handling Precautions: Avoid proximity of open flame, sparks, etc.
Safe Storage Conditions: Store at temperatures not exceeding 75° F (24°C)
Other Restrictions/Recommendations: Avoid exposure to moisture and light

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Respiratory Protection & Ventilation: Not required under normal handling
Protective Clothing or Equipment: Not required under normal handling
Unusual work/Hygiene Practice: Avoid prolonged contact with skin; wash with soap and water.

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Basic Physical & Chemical Properties

Appearance:	Clear Liquid
Odor:	Characteristic
pH:	Neutral
Melting Point/Freezing Point:	Not Applicable
Flash Point:	61°F (16°C), open cup
Flammability (solid, gas):	Yes
Vapor Pressure (mm Hg):	ca 40mm Hg @ 20°C

Vapor Density (Air = 1) :	>1
Solubility(ies):	Partially soluble in water
Auto-Ignition Temperature:	ca 400°C
Explosive Limits in Air:	3.3-1.9 vol. %
Oxidizing:	None

9.2 Other Information

Specific Gravity (H2O = 1) :	<1
Reactivity in water:	Not reactive

10. STABILITY AND REACTIVITY

Chemical Stability: Generally stable

Conditions of Instability: Avoid exposure to light

Conditions to Avoid: Avoid exposure to light and temperature above 80°F

Incompatible Materials: Oxidizing agents

Hazardous Decomposition Products: None Known

Hazardous Polymerization: May occur upon exposure to light where large quantities of material are involved

11. TOXICOLOGICAL INFORMATION

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 ingredients listed as carcinogen

Other Potential Health Effects: None Known

12. ECOLOGICAL INFORMATION

No ecological damage or impact anticipated when handled as indicated.

13. DISPOSAL CONSIDERATIONS

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

14. TRANSPORTATION INFORMATION

UN Classification: Not applicable

Identification: Not applicable

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

15. REGULATORY INFORMATION**15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture****EU Regulations**

None

Other EU Regulations:

None

National Regulations (USA):

None

15.2 Chemical Safety Assessment:

No chemical safety assessment has been carried out for this substance/mixture by the supplier.

16. ADDITIONAL INFORMATION**16.1 Indication of changes/revision to SDS:**

1. New format
2. Inclusion of EC Requirements
3. **Revision Date:** 06/08/2015

16.2 Abbreviations and acronyms:

None

16.3 Key literature references and sources for data

1. Guidance on the Compilation of Safety Data Sheets; European Chemical Agency (ECHA); Version 2.1, February 2014
2. Regulation (EC) No 1272/2008 of the European Parliament and the Council of 16 December 2008 on classification, labelling, and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006

16.4 Classification and procedure used to derive classification for mixtures according to Regulation (EC) 1272/2008[CLP]:

None

Some of the information presented and conclusions drawn herein are from sources other than direct test data on the product itself. The information in the SDS was obtained from sources that we believe are reliable and is believed to be valid and accurate. American Orthodontics, however, makes no warranty, express or implied, regarding its correctness of the information provided. 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 SDS information may not be applicable. **Reasonable safety precautions must always be observed.**