

# SAFETY DATA SHEET

Material Name: Orthodontic Adhesive

### 1. PRODUCT AND COMPANY IDENTIFICATION

#### 1.1 Product Identifier

**Product Name:** Eagle No Drift<sup>TM</sup> Adhesive Carpules **Common Name:** Adhesives - Orthodontic Adhesive

**Material:** Orthodontic Adhesive

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 INDENTIFICATION

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.



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# 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 in quantities as packaged

**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:** None in quantities as packaged

**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

Protective Clothing or Equipment: Not required under normal handling

Unusual work/Hygiene Practice: Avoid prolonged contact with skin; wash with soap and

Slight Odor

water.

Odor:

## PHYSICAL AND CHEMICAL PROPERTIES

### 9.1 Basic Physical & Chemical Properties

Appearance: Light Paste

Not Applicable pH:

Melting Point/Freezing Point: Not Applicable

Flammability (solid, gas): No

Vapor Pressure (mm Hg): Negligible at room temperature

Vapor Density (Air = 1): Not Applicable



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Solubility(ies): Virtually Insoluble in water

Auto-Ignition Temperature: Not Applicable

Explosive Limits in Air: Not Applicable

Oxidizing: None

9.2 Other Information

Specific Gravity (H2O = 1): <3.0

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:** None

**Hazardous Decomposition Products:** None Known

Hazardous Polymerization: None in quantities as packaged

## 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 upon exposure to the environment as packaged

#### 13. DISPOSAL CONSIDERATIONS

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

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## 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: 06/09/2015
- 16.2 **Abbreviations and acronyms:**

#### 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.