1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: TruAcrylic™ Polymer Orthodontic Acrylic Powder
PRODUCT DESCRIPTION: 6882M76C
PRODUCT CODE: P033-20032; 40-00XX
PRODUCT FORMULATION NAME: Proprietary Blend
CHEMICAL FAMILY: Blend of Copolymers and Plastic
MOLECULAR FORMULA: Not Available
GENERIC NAME: Dialkil Phthalats

MANUFACTURER
Ortho Technology, Inc.
17401 Commerce Park Boulevard
Tampa, FL 33647
Emergency Phone: 1-800-999-3161
E-Mail: ljohnson@orthotechnology.com

2. HAZARDS IDENTIFICATION

GHS LABEL

Exclamation mark

SIGNAL WORD: WARNING

HAZARD STATEMENTS
H320: Causes eye irritation.
H332: Harmful if inhaled.

EMERGENCY OVERVIEW

PHYSICAL APPEARANCE: Powder - Clear and various colors

POTENTIAL HEALTH EFFECTS
EYES: Keep out of eyes to avoid irritation.
INGESTION: Avoid Inhalation of Dust and ingestion
INHALATION: Avoid inhalation of Dust and ingestion.

COMMENTS: Not known to cause significant Health Problems. Avoid inhalation of dust and ingestion. Keep out of eyes to avoid irritation.

3. COMPOSITION / INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Vol. %</th>
<th>CAS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dialkyl Phthalate</td>
<td>0.15</td>
<td>84-66-4</td>
</tr>
<tr>
<td>Particulates NOC.</td>
<td>&lt; 99</td>
<td>NE</td>
</tr>
</tbody>
</table>
4. FIRST AID MEASURES

**EYES:** Flush with water for Fifteen (15) minutes including under eyelids.

**SKIN:** Wash with soap and water.

**INGESTION:** Rinse mouth with water. Call doctor if amount was large and discomfort persists.

**INHALATION:** Remove to fresh air and get medical help if discomfort persists.

5. FIRE FIGHTING MEASURES

**EXTINGUISHING MEDIA:** Use Dry Chemical or Water Sray.

**FIRE FIGHTING PROCEDURES:** Avoid extinguishing methods which may generate dust clouds. Water stream can dispense dust into air producing a fire hazard and possible explosion hazard if exposed to ignition source.

6. ACCIDENTAL RELEASE MEASURES

**COMMENTS:** Sweep up to avoid slipping hazard. Keep airborne particulates at a minimum when cleaning up spills.

7. HANDLING AND STORAGE

**HANDLING:** Keep away from heat and flame.

**STORAGE:** Store in a cool dry place.

**STORAGE TEMPERATURE:** Keep Indoors

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8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**ENGINEERING CONTROLS:** Local exhaust at processing equipment.

**PERSONAL PROTECTIVE EQUIPMENT**

**EYES AND FACE:** Wear safety glasses

**RESPIRATORY:** Use type for particulates not otherwise classified if needed.

**WORK HYGIENIC PRACTICES:** Keep airborne particulates at a minimum when cleaning up spills.

**OTHER USE PRECAUTIONS:** High temperature equipment should be ventilated

9. PHYSICAL AND CHEMICAL PROPERTIES

**PHYSICAL STATE:** Powder

**ODOR:** Faint odor in bulk

**APPEARANCE:** Fine white or colored powder

**COLOR:** Various colors

**PERCENT VOLATILE:** Less than 2% by weight

**FLASHPOINT AND METHOD:** 304 F

**AUTOIGNITION TEMPERATURE:** Not Established

**VAPOR PRESSURE:** NA = Not Applicable

**VAPOR DENSITY:** NA = Not Applicable
TruAcrylic™ Polymer Orthodontic Acrylic Powder

BOILING POINT: Not Established
FREEZING POINT: NA = Not Applicable
MELTING POINT: NA = Not Applicable
SOLUBILITY IN WATER: Insoluble.
EVAPORATION RATE: Not Applicable
DENSITY: Not Applicable
SPECIFIC GRAVITY: Not Established
VISCOSITY: NA = Not Applicable

10. STABILITY AND REACTIVITY

HAZARDOUS POLYMERIZATION: Will not occur.
STABILITY: Stable.
CONDITIONS TO AVOID: Heating above 300C
HAZARDOUS DECOMPOSITION PRODUCTS: NA = Not Applicable
INCOMPATIBLE MATERIALS: Strong oxidizing products

11. TOXICOLOGICAL INFORMATION

CARCINOGENICITY
Notes: None of the Components of this material are listed by IARC, NTP, OSHA, or ACIGH as carcinogens.

12. ECOLOGICAL INFORMATION

ENVIRONMENTAL DATA: Not Available

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHOD: Dispose of in a landfill or incinerate according to Federal, State and local requirements

14. TRANSPORT INFORMATION

COMMENTS: Not Available

15. REGULATORY INFORMATION

GENERAL COMMENTS: Not Available
COMMENTS: Not Available

16. OTHER INFORMATION

REASON FOR ISSUE: New MSDS Format
APPROVED BY: J. Hutchins TITLE: QA/RA Director
PREPARED BY: T. Swan Date Revised: 11/03/2015
INFORMATION CONTACT: 1-800-999-3161
REVISION SUMMARY: This MSDS replaces the 12/18/2008 MSDS. Revised: Section 1: REASON FOR
SAFETY DATA SHEET

TruAcrylic™ Polymer Orthodontic Acrylic Powder

ISSUE. Section 2: MANUFACTURER DISCLAIMER: The information contained herein is based on data considered accurate. However, no warranty is expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof. Ortho Technology assumes no responsibility for personal injury or property damage to vendees, users or third parties caused by this material. Such vendees or users assume all risks associated with the use of the material.