Date Issued: 09/30/2008 MSDS No: BS1018 Date Revised: 12/09/2008 Revision No: 1

### Ortho Technology Prophy Paste

#### **1. PRODUCT AND COMPANY IDENTIFICATION**

**PRODUCT NAME:** Ortho Technology Prophy Paste **PRODUCT DESCRIPTION:** Prophylaxis Paste **PRODUCT CODE:** 15486 **GENERIC NAME:** Prophy Paste

#### MANUFACTURER

Ortho Technology, Inc. 17401 Commerce Park Boulevard Tampa FL 33647 **Product Stewardship:** 1-800-999-3161

#### 2. HAZARDS IDENTIFICATION

#### **EMERGENCY OVERVIEW**

PHYSICAL APPEARANCE: Gray paste

#### SIGNS AND SYMPTOMS OF OVEREXPOSURE

**EYES:** Mild eye irritation. Can include redness, swelling, pain, and tearing.

SKIN: Possible mild skin irritation. Can include redness, swelling and itching

**INGESTION:** May cause salivation, nausea or vomiting. If a large quantity is swallowed may cause abdominal pain, weakness, tremor, spasm or convulsions.

**INHALATION:** Not Applicable

#### MEDICAL CONDITIONS AGGRAVATED: None known.

**ROUTES OF ENTRY:** Ingestion and the skin is possible.

#### 3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Wt.%	CAS
Sodium Saccharin	< 0.5	82385-42-0

#### 4. FIRST AID MEASURES

**EYES:** Flush eyes with plenty of water, seek medical attention.

**SKIN:** Flush skin with plenty of water. If irritation persists, seek medical attention.

**INGESTION:** Induce vomiting and give copius quantities of milk or water. Call a physician immediately.

**INHALATION:** Not Applicable

#### 5. FIRE FIGHTING MEASURES

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FLASHPOINT AND METHOD: Not Established

FLAMMABLE LIMITS: Not Established

EXTINGUISHING MEDIA: Water

FIRE FIGHTING PROCEDURES: None

FIRE EXPLOSION: None

HAZARDOUS DECOMPOSITION PRODUCTS: None

#### 6. ACCIDENTAL RELEASE MEASURES

**SMALL SPILL:** No special steps are required beyond with water.

#### 7. HANDLING AND STORAGE

HANDLING: Use of gloves highly recommended.

STORAGE: Store away from food and beverages. Store in a cool, dry place

#### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

#### PERSONAL PROTECTIVE EQUIPMENT

EYES AND FACE: Goggles or eye splash guards recommended. SKIN: Protective gloves recommended RESPIRATORY: None PROTECTIVE CLOTHING: None

**WORK HYGIENIC PRACTICES:** Normal safe practices. Use only in a highly professional manner.

**OTHER USE PRECAUTIONS:** For professional use only. Keep out of the reach of children.

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Thick paste

**ODOR:** Odorless

COLOR: Gray

VAPOR PRESSURE: Not Applicable

VAPOR DENSITY: Not Applicable

**BOILING POINT:** Not Applicable

MELTING POINT: Not Applicable

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FLASHPOINT AND METHOD: Not Established

**SOLUBILITY IN WATER:** Slightly soluble.

**EVAPORATION RATE:** (Butyl acetate = 1) Not Established

SPECIFIC GRAVITY: (H2O=1) 1.5-2

#### **10. STABILITY AND REACTIVITY**

#### STABILITY: Stable.

POLYMERIZATION: Will not occur

**CONDITIONS TO AVOID: None** 

HAZARDOUS DECOMPOSITION PRODUCTS: None

**INCOMPATIBLE MATERIALS:** None

#### **11. TOXICOLOGICAL INFORMATION**

**EYE EFFECTS:** Contact with eyes may cause short term irritation.

#### CARCINOGENICITY

IARC: Not Applicable NTP: Not Applicable OSHA: Not Applicable

#### **12. ECOLOGICAL INFORMATION**

**COMMENTS:** Not Available

#### **13. DISPOSAL CONSIDERATIONS**

**DISPOSAL METHOD:** Dispose in accordance with all local, state and federal regulations. Dispose of waste at an appropriate waste disposal facility according to current applicable laws and regulations

FOR LARGE SPILLS: No special steps are required beyond with water.

#### **14. TRANSPORT INFORMATION**

**COMMENTS:** Not Applicable

### **15. REGULATORY INFORMATION**

**COMMENTS** Not Available

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#### **16. OTHER INFORMATION**

**REASON FOR ISSUE:** New MSDS Format

APPROVED BY: J.Hutchins TITLE: QA/RA Director

PREPARED BY: T.Swan

**INFORMATION CONTACT:** 1-800-999-3161

**REVISION SUMMARY:** Revision #: 1. This MSDS replaces the May 08, 2008 MSDS., , , , , , , , , , Any changes in information are as follows: In Section 1: Approved by, Title, Prepared By, Date PreparedIn Section 2: Potential Health Effects - Inhalation, Signs & Symptoms - Ingestion, Signs & Symptoms - Inhalation, Signs & Symptoms - Skin, Routes of EntryIn Section 4: Firstaid - Eyes, Firstaid - IngestionIn Section 5: Extinguishing Media, Fire Fighting Procedures, Fire ExplosionIn Section 6: Small SpillIn Section 7: StorageIn Section 8: Skin Protection, Eyes-Face Protection, Other Use PrecautionsIn Section 9: (Group Field) for Vapor Pressure, (Group Field) for Vapor Pressure Density, (Group Field) for Boiling Point, (Group Field) for Melting Point, (Group Field) for Water Solubility, (Group Field) for Specific Gravity, (Group Field) for Evaporation RateIn Section 11: Eye Effects, IARC, Comments, NTP, OSHAIn Section 13: For Large SpillsIn Section 16: NFPA Flammability, NFPA Health, NFPA Reactivity, NFPA Special



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