

# SAFETY DATA SHEET

**Date Issued :** 09/30/2008  
**MSDS No :** BS1018  
**Date Revised :** 10/28/2015  
**Revision No :** 3

## Ortho Technology Propphy Paste

### 1. PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT NAME:** Ortho Technology Propphy Paste  
**PRODUCT DESCRIPTION:** 6959M7RS  
**PRODUCT CODE:** 15486  
**GENERIC NAME:** Propphy Paste

#### 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

Irritating to skin



Exclamation  
mark

**SIGNAL WORD:** WARNING

#### HAZARD STATEMENTS

H303: May be harmful if swallowed.  
 H320: Causes eye irritation.

#### EMERGENCY OVERVIEW

**PHYSICAL APPEARANCE:** Gray paste

**MEDICAL CONDITIONS AGGRAVATED:** None known.

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

### 3. COMPOSITION / INFORMATION ON INGREDIENTS

INGREDIENT(S)	CAS	Wt. %
Sodium Saccharin	128-44-9	< 0.1 - 1

See Section 8 for Exposure Limits

### 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 copious quantities of milk or water. Call a physician immediately.

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**INHALATION:** Not Applicable

### 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

### 5. FIRE FIGHTING MEASURES

**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

#### EXPOSURE GUIDELINES

HAZARDOUS COMPONENTS					
		EXPOSURE LIMITS			
		OSHA PEL		ACGIH TLV	
Chemical Name		ppm	mg/m <sup>3</sup>	ppm	mg/m <sup>3</sup>
Sodium Saccharin	<b>TWA</b>	NA = Not Applicable	15 mg/m <sup>3</sup>	NA = Not Applicable	10 mg/m <sup>3</sup>

#### 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

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**PHYSICAL STATE:** Thick paste  
**ODOR:** Odorless  
**COLOR:** Gray  
**FLASHPOINT AND METHOD:** Not Established  
**FLAMMABLE LIMITS:** Not Established  
**VAPOR PRESSURE:** Not Applicable  
**VAPOR DENSITY:** Not Applicable  
**BOILING POINT:** Not Applicable  
**MELTING POINT:** Not Applicable  
**SOLUBILITY IN WATER:** Slightly soluble.  
**EVAPORATION RATE:** (Butyl acetate = 1) Not Established  
**SPECIFIC GRAVITY:** (H<sub>2</sub>O=1) 1.5-2

### 10. STABILITY AND REACTIVITY

**HAZARDOUS POLYMERIZATION:** Will not occur  
**STABILITY:** Stable.  
**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

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**COMMENTS** Not Available

### 16. OTHER INFORMATION

**REASON FOR ISSUE:** New MSDS Format

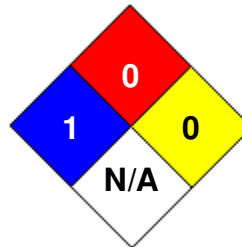
**APPROVED BY:** J.Hutchins     **TITLE:** QA/RA Director

**PREPARED BY:** T.Swan

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

**REVISION SUMMARY:** This MSDS replaces the 03/19/2014 MSDS. Revised: **Section 1:** REASON FOR ISSUE. **Section 2:** .

#### NFPA CODES



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