

SAFETY DATA SHEET

according to Regulation (EC) No. 453/2010

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

Ortho Technology Prophy Paste

SECTION 1 : Identification of the substance/preparation and of the company/undertaking

1.1. Product identifier

Product code : 15486
Product name : Ortho Technology Prophy Paste
Product description : 6959M7RS
Generic name : Prophy Paste

1.2. Relevant identified uses of the substance or mixture and uses advised against

1.3. Details of the supplier of the safety data sheet

Manufacturer

Ortho Technology, Inc.
 17401 Commerce Park Boulevard
 Tampa, FL 33647

Emergency Phone : 1-800-999-3161
E-Mail : ljohnson@orthotechnology.com

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to Directive 67/548/EEC

2.2. Label elements

Irritating to skin

2.3. Other hazards

SECTION 3: Composition / information on ingredients

3.1. Substances

Chemical Name	CAS	EINECS No.	Wt.%
Sodium Saccharin	128-44-9	204-886-1	< 0.5

3.2. Mixtures

Not Applicable

SECTION 4: First aid measures

4.1. Description of first aid measures

Following eyes : Flush eyes with plenty of water, seek medical attention.
Following skin : Flush skin with plenty of water. If irritation persists, seek medical attention.
Following ingestion : Induce vomiting and give copious quantities of milk or water. Call a physician immediately.
Following inhalation : Not Applicable

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4.2. Most important symptoms and effects, both acute and delayed

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

4.3. Indication of any immediate medical attention and special treatment needed

SECTION 5: Fire fighting measures

5.1. Extinguishing media

Extinguishing media : Water

5.2. Special hazards arising from the substance or mixture

Fire explosion : None

5.3. Advice for firefighters

Fire fighting procedures : None

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.2. Environmental precautions

6.3. Methods and material for containment and cleaning up

Small spill : No special steps are required beyond with water.

6.4. Reference to other sections

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Handling : Use of gloves highly recommended.

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

7.2. Conditions for safe storage, including any incompatibilities

7.3. Specific end use(s)

SECTION 8: Exposure controls / personal protection

8.1. Control parameters

8.2. Exposure controls

Eye/face protection : Goggles or eye splash guards recommended.

Skin protection : Protective gloves recommended

Respiratory protection : None

Protective clothing : None

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Work hygienic practices : Normal safe practices. Use only in a highly professional manner.
Other precautions : For professional use only. Keep out of the reach of children.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Thick paste
Colour : Gray
Odour : Odorless
Melting temperature : Not Applicable
Boiling temperature : Not Applicable
Flash point : Not Established
Evaporation rate : (Butyl acetate = 1) Not Established
Flammable limits : Not Established
Vapor pressure : Not Applicable
Vapor density : Not Applicable
Specific gravity : (H₂O=1) 1.5-2
Solubility in water : Slightly soluble.

9.2. Other information

SECTION 10: Stability and reactivity

10.1. Reactivity

10.2. Chemical stability

Chemical stability : Stable.

10.3. Possibility of hazardous reactions

Hazardous polymerization : Will not occur

10.4. Conditions to avoid

Conditions to avoid : None

10.5. Incompatible materials

Incompatible materials : None

10.6. Hazardous decomposition products

Hazardous decomposition products : None

SECTION 11: Toxicological information

11.1. Information on toxicological effects

SECTION 12: Ecological information

12.1. Toxicity

12.2. Persistence and degradability

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12.3. Bioaccumulative potential

12.4. Mobility in soil

12.5. Results of PBT and vPvB assessment

12.6. Other adverse effects

Additional information : Not Available

SECTION 13: Disposal considerations

13.1. Waste treatment methods

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

SECTION 14: Transport information

14.1. UN number

14.2. UN proper shipping name

14.3. Transport hazard class(es)

14.4. Packing group

14.5. Environmental hazards

14.6. Special precautions for user

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

Additional information : Not Applicable

SECTION 15: Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

15.2. Chemical safety assessment

Additional information : Not Available

SECTION 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:** .

Manufacturer disclaimer : To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with

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caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.