

SAFETY DATA SHEET

according to Regulation (EC) No. 453/2010

Date Issued : 08/04/2009
 SDS No : LS1007
 Date Revised : 10/27/2015
 Revision No : 2

Clear Advantage™ Series II Durable Retainer Material

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

1.1. Product identifier

Product code : 7500-115, 7500-120, 7500-125
Product name : Clear Advantage™ Series II Durable Retainer Material
Product description : 7225M9TS
Product formulation name : Polypropylene
Generic name : Coping Material
Chemical family : Homopolymer Polypropylene

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

1.4. Emergency telephone number

For Chemical Emergency
 Spill Leak or Fire Exposure or Accident
 Call CHEMTREC Day or Night
 Domestic North America 1-800-424-9300
 International, Call +1 703-527-3887 (collect calls accepted)

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Classification according to Directive 1999/45/EC

2.2. Label elements

2.3. Other hazards

Immediate concerns : Generally recognized as a low industrial hazard.

SECTION 3: Composition / information on ingredients

3.1. Substances

SECTION 4: First aid measures

4.1. Description of first aid measures

Following skin : If molten material comes in contact with skin, cool rapidly with running water. **DO NOT ATTEMPT** to remove the resin from thermal burns. Removal could result in severe tissue damage. Contact physician.

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

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

SECTION 5: Fire fighting measures

5.1. Extinguishing media

Extinguishing media : Water Spray, Dry Chemicals, Foam, CO₂

5.2. Special hazards arising from the substance or mixture

Explosion hazards : None

Fire explosion : None

5.3. Advice for firefighters

Fire fighting procedures : Standard Procedures for Class A Fires

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 : Pick up and dispose of properly.

6.4. Reference to other sections

SECTION 7: Handling and storage

7.1. Precautions for safe handling

General procedures : Keep away from heat & flames.

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

Engineering controls : None required

Eye/face protection : Eye protection recommended

Skin protection : None required

Respiratory protection : None required

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Solid Sheets

Appearance : Opaque to Whitish Sheets.

Colour : Opaques to White

Boiling temperature : NA = Not Applicable

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Evaporation rate	: NA = Not Applicable
Flammable limits	: N/A to N/A
Vapor pressure	: NA = Not Applicable
Vapor density	: NA = Not Applicable
Specific gravity	: 0.88 to 0.92 (H ₂ O = 1)
Solubility in water	: NA = Not Applicable
Auto-ignition temperature	: 329°C

9.2. Other information

Percent volatile : 0.4

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

10.5. Incompatible materials

Incompatible materials : Strong oxidizing agents.

10.6. Hazardous decomposition products

Hazardous decomposition products : CO, CO₂

SECTION 11: Toxicological information

11.1. Information on toxicological effects

SECTION 12: Ecological information

12.1. Toxicity

12.2. Persistence and degradability

12.3. Bioaccumulative potential

12.4. Mobility in soil

12.5. Results of PBT and vPvB assessment

12.6. Other adverse effects

Additional information : None Reported.

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Disposal method : Dispose of in accordance with all local, state, and federal regulations.
 This product is not listed in federal hazardous waste regulations.

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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 Hazardous Materials or Dangerous Goods per USDOT/IATA/ICAO.

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 regulated

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 10/27/2015 MSDS.

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