

4328

## Safety Data Sheet (SDS Sheet)



**Shimstock Occlusion Foil ; 12  $\mu$  Strips**

**Part No. 72070**

**Date of Preparation: August 1, 2015**

### Shimstock Strips; 12 $\mu$

#### Section 1: Identification

**Product Name:** Shimstock Strips; 12  $\mu$

**Product Code:** 72070

**Almore International Inc.** 10950 SW 5<sup>th</sup> St Suite 270 Beaverton, OR 97005

**Emergency Telephone Numbers:** (503) 643-6633 | Telephone for information: (503) 643-6633

#### Section 2: Hazard(s) Identification

**No known health hazards at ambient temperature.**

**Note:** High temperature operations can produce fumes or vapors of decomposition products of polyethylene terephthalate and isophthalate polymer. Fumes and vapors emitted depend on temperature, time and other variables and may cause eye, nose, throat or respiratory irritation, as well as possible headache. **Molten polymer can cause thermal burns.**

#### Section 3: Composition/Information on Ingredients

**Base Film:** Polyethylene Terephthalate

**Coextrusion layer (if present):** Aluminum <1

Material is not known to contain Toxic Chemicals under section 313 of the Title III of the Superfund Amendments and Reauthorization act of 1986 and 40 CFR part 372.

#### Section 4: First-Aid Measures

**Inhalations:** No specific procedure as the compound is not likely to be hazardous by inhalation.

**Skin Contact:** Not likely to be hazardous to skin but recommending cleansing after coming into contact with compound is suggested.

**Eye Contact:** In the case of contact with eyes, immediate flush eyes with plenty of water for at least 15 minutes and call a physician.

**Ingestions:** Not expected route during normal use of product. If ingestion, contact a physician.

**Note to Physician:** Prolonged eye irritation may occur from pieces of debris sticking to eyeball or eyelids.

#### Section 5: Fire Fighting Measures

**Recommended Fire Fighting Media:** No restrictions

**Proscribed Fire Fighting Media:** None

**Dangerous Products of Combustion:** Release of poisonous gas may occur when uncompletely burned or exposed to great heat

**Special Protective Gear:** None

**Additional Instructions:** None

#### Section 6: Accident Release Measures

**Safety Measures:** None

**Environmental Safety:** No negative ecological effects known

**Clean-up Procedure:** Remove mechanically

**Additional Instructions:** None

#### Section 7: Handling and Storage

**Handling:** For professional dental use only

**Storage:** Store in a cool and dry place

#### Section 8: Exposure Controls / Personal Protection

**Respiratory Protection:** Not necessary for normal use.

**Protective Clothing or Equipment:** Not applicable

**Eye Protection:** Safety glasses

**Work/Hygienic Practices:** Normal

#### Section 9: Physical and Chemical Properties

**Form:** Aluminum coated foil

**Color:** Colorless to black

**Odor:** Negligible

**Melting Point:** ~260C (~500F) PET base film – coextrusion layer or coatings may melt at lower temperatures

**Solubility in Water:** Insoluble

**Specific Gravity:** 1.2-1.4

**Vapor Pressure:** Negligible @ 20 C ( 68 F)

**Auto-Ignition Temperature:** None

**Danger of Explosion:** None

**Flash Point:** None

#### Section 10: Stability and Reactivity

**Chemical Stability:** Stable at normal temperatures and storage conditions. Keep away from heat.

**Incompatibility with Other materials:** Strong acids and bases may hydrolyze the film. Avoid contact with strong oxidizable and organic solvents.

**Decomposition:** Combustion can produce carbon oxides and hydrocarbon oxidation products, including organic acids, aldehydes and alcohols.

**Polymerization:** Will not occur.

#### Section 11: Toxicological Information

**Acute Toxicity:** Not applicable for prescribed use

**Chronic Toxicity:** None

#### Section 12: Ecological Information

**Toxicity of the Products of Biodegradation:** None

**Reaction in Environmental Compartments:** Not applicable

**Ecotoxicity:** None

#### Section 13: Disposal Considerations

Consult regional or local authorities

<b>Section 14: Transport Information</b>
Not a dangerous good according to regulations
<b>Section 15: Regulations</b>
Not Applicable
<b>Section 16: Other Information</b>
Not Applicable

\*Note: Since other Agencies regulate this information, OSHA will not be enforcing Sections 12 through 15(29 CFR 1910.1200(g)(2)).

This information is based on our present state of knowledge and cannot be considered as warranted quality features in a legal sense. Legal regulations have to be considered on personal responsibility.