

SAFETY DATA SHEET

SECTION 1. IDENTIFICATION



Great Lakes Orthodontics
200 Cooper Ave
Tonawanda, NY 14150

716-871-1161
800-828-7626
CHEMTREC: 800-424-9300

Product Name: Colored Mouthguard Material, Soft EVA Mouthguard
Product Number: 021-033, 021-034, 021-035, 021-036, 021-037, 021-038, 021-039, 021-040, 021-041
021-042, 021-043, 021-044, 021-045, 021-046, 021-054, 021-055, 021-064
025-016, 025-017, 025-018, 025-019, 025-020, 025-021, 025-022, 025-023, 025-024,
025-025, 025-026, 025-027, 025-028, 025-029, 025-030, 025-042, 025-047, 025-048

Effective Date: 10/29/12

SECTION 2. HAZARDOUS IDENTIFICATION

Human Effects and Symptoms of Overexposure:

Skin

Molten materials can cause thermal burns.

SECTION 3. COMPOSITION / INFORMATION ON INGREDIENTS

Hazardous Components

This material is not hazardous.

Hazardous Mixtures of other liquids, solids, or gases – Vinyl Acetate Cas # 108-05-04

SECTION 4. FIRST AID MEASURES

Skin Contact

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.

SECTION 5. FIRE FIGHTING MEASURES

Suitable Extinguishing Media

Water, Carbon Dioxide, Foam, Dry Chemicals

Special Fire Fighting Procedures

The solid polymer can be combusted only with difficulty. Wear self-contained breathing apparatus if exposed to fumes.

Unusual Fire / Explosion Hazards

None.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Spill and Leak Procedures

Not applicable.

SECTION 7. HANDLING & STORAGE

Storage Precautions

Store at room temperature.

SECTION 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Respiratory Protection

None.

Hand Protection

Protective gloves recommended when hot.

Eye Protection

Not applicable.

Ventilation

Local exhaust not required.

SECTION 9. PHYSICAL & CHEMICAL PROPERTIES

- **Appearance** – Translucent to whitish sheets. Soft and pliable.
- **Odor** – Odorless
- **Flash Point** – 260° (COP)
- **Boiling Point** – Not applicable
- **Vapor Pressure** – Not applicable
- **Vapor Density (AIR = 1)** – Not applicable
- **Solubility in Water** – Negligible

SECTION 10. STABILITY & REACTIVITY

Hazardous Reactions – Polymerization will not occur

Stability – Stable

Conditions to Avoid – Temperatures above 230 °C

Incompatibility (Materials to avoid) – Incompatible with strong acids and oxidizing agents.

Hazardous Decomposition Products – Vinyl Acetate, Acetic acid, CO, Hydrocarbons

SECTION 11. TOXICOLOGICAL INFORMATION

SECTION 12. ECOLOGICAL INFORMATION (non-mandatory)

SECTION 13.	DISPOSAL CONSIDERATIONS (non-mandatory)
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Waste Disposal Method

Landfill or incineration in compliance with all local, state, and federal regulations.

SECTION 14.	TRANSPORT INFORMATION (non-mandatory)
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SECTION 15.	REGULATORY INFORMATION (non-mandatory)
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SECTION 16.	OTHER INFORMATION (non-mandatory)
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