

## MSDS: Essix Dual Laminates

**Manufactured For:** DENTSPLY Raintree Essix, Inc.  
1912 44<sup>th</sup> Ave. E.  
Bradenton, FL 34203  
Ph. (800) 237-4060

**Chemical Name:** Vinyl

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**Hazardous Ingredients:** N/A Hazardous Mixtures of Other Liquids, Solids, or Gases: Material is not considered hazardous.

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### Physical Data

- **Boiling Point:** N/A
  - **Specific Gravity:** N/A
  - **Vapor Pressure:** N/A
  - **Vapor Density:** N/A
  - **Solubility in Water:** Negligible
  - **Percent volatile by volume:** N/A
  - **Evaporation Rate:** N/A
  - **Appearance and Odor:** Clear rigid sheets. Odorless
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### Fire and Explosion Hazard Data

- **Flash Point:** Meets U.S. 94 V.O.
  - **Extinguishing Media:** Water, Carbon Dioxide, Foam, Dry Chemicals
  - **Special Fire Fighting Procedures:** Wear self-contained breathing apparatus if exposed to fumes.
  - **Unusual Fire and Explosion Hazards:** Vinyl film is self-extinguishing. If burning is supported by another source or material, hydrogen chloride gas will be emitted.
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### Health Hazard Data

- **Threshold Limit Value:** N/A
  - **Effects of Overexposure:** none. Material is hygroscopic and will crack after a long period in the mouth.
  - **Emergency and First Aid Procedures:** none
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### Reactivity Data

- **Stability:** stable
- **Incompatibility:** none
- **Hazardous Decomposition Products:** none
- **Hazardous Polymerization:** will not occur

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**Spill or Leak Procedures**

- **Steps to be taken in case material is released or spills:** N/A
- **Waste disposal method:** Landfill or incineration in compliance with all local, state and federal regulations

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**Special Protection Information**

- **Respiratory Protection:** N/A
- **Ventilation: Local Exhaust:** not required
- **Protective Gloves:** recommended when hot
- **Eye Protection:** N/A

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**Special Precautions**

- This material is hygroscopic, keep away from water and moisture

*The information contained herein is furnished without warranty of any kind. Users should consider these data only as a supplement to other information gathered by them and must make independent determination of suitability and completeness of information from all sources to assure proper use and disposal of these materials and the safety and health of employees and customers and the protection of the environment*

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