

SAFETY DATA SHEET

10 Sept. 2014

Section 1. Identification

PRODUCT #: 0013, 0051, 0018, 0019, 0020, 0037, 0044

PRODUCT NAME: Warm and Form Trays, Danz Tray, EVA Sheets

COMMON OR CHEMICAL NAME: Ethylene Vinyl Acetate Co-Polymers

Nu Radiance, Inc.
795 Coronis Way
Green Bay, WI 54304
USA

Emergency Telephone:
866-899-3207
General Information:
920-965-0953

Section 2. Hazards Identification



Material is not considered hazardous by OSHA per 29 CFR 1910.

This product is combustible and will burn in fire and emit irritating smoke. Dust from this product can form an explosive organic dust cloud. Dusts and heat – released air emissions may be irritating to the eyes, skin, and respiratory system.

Molten Resin cause severe thermal burns.

Section 3. Composition/ Information On Ingredients

Hazardous Ingredients: None

Ethylene Vinyl Acetate Co-Polymers
CAS# 108-05-4

Section 4. First Aid Measures

Inhalation: No harm anticipated from materials in quantities as commercially packaged.

Skin Contact: No harm anticipated from materials in quantities as commercially packaged.

Eye Contact: Flush with copious amounts of water.

Ingestion: Product is non-toxic. Should stomach discomfort occur, seek medical attention.

Section 5. Fire-Fighting Measures

Suitable Extinguishing Media: Water.

Extinguishing Media, which should not be used: Not applicable.

Special exposure hazards from combustion products: Smoke, fume, acetic acid, oxides of carbon, flammable hydrocarbons, incomplete combustion products, vinyl acetate.

Special protective equipment for fire-fighters: None.

Section 6. Accidental Release Measures

Personal Precautions: Avoid contact with skin or eyes. Wash hands with soap and water if contact occurs.

Environmental Precautions: Dispose of in accordance to all federal, state and local regulations.

Methods for Clean Up: Wipe up with soap, water and paper towel.

Section 7. Handling And Storage

Handling Precautions: Handle with care and avoid spillage on the floor (slippage).

Safe Storage Conditions: Store at temperatures not exceeding 72°F (22°C).

Other Restrictions or Recommendations: Avoid exposure to moisture and light.

Section 8. Exposure Controls/ Personal Protection

Respiratory Protection & Ventilation: Not required.

Protective Clothing or Equipment: Not required.

Unusual Work/ Hygienic Practices: Avoid prolonged contact with skin: wash with soap and water.

Section 9. Physical And Chemical Properties

Appearance: Solid plastic film

Odor: Low

pH: Not applicable

Boiling Point: Not applicable

Melting Point/Range: 155°F

Flash Point: Not applicable

Auto-Ignition Temperature: Not applicable

Flammability: No

Explosive Limits in Air: Not applicable

Oxidizing Properties: None

Vapor Pressure (mm Hg): negligible at room temperature

Vapor Density (Air=1): Not applicable

Specific Gravity (H₂O=1): <1

Solubility in Water: Insoluble

Reactivity in Water: Not reactive

Other Data: None

Section 10. Stability And Reactivity

Stability: Generally stable.

Conditions of Instability: Avoid exposure to elevated temperatures.

Incompatibility with various Substances: Not applicable.

Hazardous Decomposition Products: Vinyl acetate, acetic acid, CO₂, CO.

Hazardous Polymerization: Not applicable.

Conditions to Avoid: Avoid exposure to light and temperatures above 80°F.

Section 11. Toxicological Information

Potential Acute Health Effects: None known.

Potential Chronic Health Effects: None known.

Signs and symptoms of Exposure: Skin/eye irritation.

Medical Conditions Generally Aggravated by Exposure: None known.

Carcinogenic or Potential Carcinogenic Effects: No ingredient listed as a carcinogen.

Other Potential Health Effects: None known.

Section 12. Ecological Information

No ecological damage or impact anticipated upon exposure to the environment in quantities as packaged.

Section 13. Disposal Considerations

Waste Disposal: Dispose in accordance with all federal, state and local regulations.

Section 14. Transport Information

UN Classification: Not applicable.

Identification: Not applicable

Special Provisions for Transport: Avoid elevated temperatures.

Section 15. Regulatory Information

U.S. FDA Dental Device: Class I product.

EC Medical Device Directive: Class I product.

Section 16. Other Information

Some of the information presented and conclusions drawn herein are from sources other than direct test data on the product itself. The information in this MSDS was obtained from sources that we believe are reliable. However, the information is provided without any warranty, express or implied, regarding its correctness. The conditions or method of handling and storage, use and disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage, or expense arising out of or in any way connected with the handling, storage, use of the product. If the product is used as a component in another product or used in a way other than recommended by the Company, this MSDS information may not be applicable.

Revision Date: 10 Sept 2014

Approved by: Edwin D. Novak