

MATERIAL SAFETY DATA SHEET

October 27, 2000

Product: Nu Tempcement Release Agent – Temporary Resin Adhesive Cement Release Agent

Section 1. Product And Company Identification

PRODUCT #:

PRODUCT NAME: Nu Tempcement Release Agent

COMMON OR CHEMICAL NAME: Temporary Adhesive Cement Release Agent

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

Contact Telephone Number
920-965-0953

Section 2. Composition/ Information On Ingredients

Product Contents: Temporary Cement Releasing Agent - syringe

Components Containing Hazardous Ingredients: None listed

Section 3. Hazards Identification

For potential health hazards: SEE Section 11.

No significant hazards to man or the environment are reasonably foreseen.

Section 4. First Aid Measures

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

Skin Contact: Wash with soap and water.

Eye Contact: Flush with copious amounts of water.

Ingestion: No harm anticipated from material in quantities as packaged. Do not induce vomiting if large amounts are swallowed.

Section 5. Fire-Fighting Measures

Suitable Extinguishing Media: Use dry chemical, foam or CO₂.

Extinguishing Media, which should not be used: None.

Special exposure hazards from combustion products: Dense smoke may be generated while burning. Carbon dioxide, carbon monoxide and other oxides may be generated as products of combustion.

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: Avoid contact with skin or eyes. Do not expose to extreme temperatures for prolonged periods of time.

Safe Storage Conditions: Store at temperatures not exceeding 78° F

Other Restrictions or Recommendations: Avoid exposure to extreme heat and strong oxidizing agents.

Section 8. Exposure Controls/ Personal Protection

Respiratory Protection & Ventilation: Not required.

Protective Clothing or Equipment: Gloves and goggles recommended for normal handling.

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

Section 9. Physical And Chemical Properties

Appearance: White semi solid gel

Odor: Odorless

pH: Not applicable

Boiling Point: 650° C

Melting Point/Range: 125° F – 130° F

Flash Point: 400° C

Auto-Ignition Temperature: Not determined

Flammability: No

Explosive Limits in Air: Not applicable

Oxidizing Properties: Not applicable

Vapor Pressure (mm Hg): Negligible at room temperature

Vapor Density (Air=1): Not applicable

Specific Gravity (H₂O=1): Not applicable

Solubility in Water: Not applicable

Reactivity in Water: Not reactive

Other Data: None

Section 10. Stability And Reactivity

Stability: Generally stable.

Conditions of Instability: Avoid exposure to elevated temperatures and strong oxidizers.

Incompatibility with various Substances: Strong oxidizing agents.

Hazardous Decomposition Products: None known.

Hazardous Polymerization: Will not occur.

Conditions to Avoid: Avoid exposure to temperatures above 78° F.

Section 11. Toxicological Information

Potential Acute Health Effects: None known.

Potential Chronic Health Effects: None known

Signs and symptoms of Exposure: Minimal skin/eye irritation

Medical Conditions Generally Aggravated by Exposure: Previous skin sensitization

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: Do not dispose into sink. 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 II product.

EC Medical Device Directive: Class IIa 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.

MSDS approved by: Edwin Novak