

# Material Safety Data Sheet

## Section 1: Company Identification

- 1.1. Name of Manufacturer: Toray Saehan Inc.
- 1.2. Address: 17F LG Mapo Bldg.275,Kongdug-Dung,Mapo-Gu,Seoul,Korea
- 1.3. Telephone Number: +82-2-3279-1376
- 1.4. Fax Number: +82-2-3279-1421

## Section 2: Name & Hazard Summary

- 2.1. Material Name: RF-251 Lead Lock Tape
- 2.2. Hazard Summary
  - Physical Hazards: None
  - Chemical Hazards: None

## Section 3: Hazard Ingredients

- 3.1. Ingredients are propriety or non hazardous.
- 3.2. Values are not product specifications.

## Section 4: Physical Data

- 4.1. Melting Point: Not applicable
- 4.2. Boiling Point: Not applicable
- 4.3. Vapor Pressure (mmhg at 20 °C) : Negligible
- 4.4. Vapor Pressure ( air  $\approx$  1): Not applicable
- 4.5. Solubility in Water: Insoluble
- 4.6. pH: Not applicable
- 4.7. Specific Gravity (H<sub>2</sub>O  $\approx$  1): 1.42
- 4.8. Volatile by volume: Negligible
- 4.9. Appearance and Odor: Odorless Film

## Section 5: Fire and Explosion Hazard Data

- 5.1. Flash Point: Not applicable
- 5.2. Auto ignition Temp. : No data
- 5.3. Flammable Limits (STP): Not applicable
- 5.4. Extinguishing Media: Water spray, carbon dioxide, dry chemical, halogenated agents
- 5.5. Special Fire Fighting Protective Equipment:
  - Self contained breathing apparatus with full face and protective clothing.
- 5.6. Unusual Fire and Explosion Hazards:
  - Film Remaining in contact with flame will ignite and continue to burn slowly, dropping flaming liquid which can spread the fire.
  - If the flame source is stationary, the fire will shrink away and self-extinguish.

## Section 6: Health Hazard Assessment

### ■ General:

The health hazard assessment is based on an evaluation of the chemical composition together with information from a search of the scientific literature and other commercial sources.

#### 6.1. Ingestion:

- Relative to other materials, the one part of this product is relatively harmless by ingestion.

#### 6.2. Eye Contact;

- No irritation is likely to develop following contact with human eyes.

#### 6.3. Skin Contact:

- No irritation is likely to develop following contact with human skin.

#### 6.4. Skin Absorption:

- This product will probably not be absorbed through human skin.

#### 6.5. Inhalation:

- No toxic effects are known to be associated with inhalation of dust from this material.

### ■ First Aid Procedures:

#### 6.1. Skin:

- Wash material off the skin with plenty of soap and water. If redness, itching or a burning sensation develops, get medical attention. For thermal burns, cool quickly with water and get medical attention.

#### 6.2. Eyes:

- Immediately flush with plenty of water. After initial flushing, continue flushing for at least 15 minute. If redness, itching or a burning sensation develops, have eyes examined and treated by medical personnel.

#### 6.3. Ingestion:

- Give one or two glasses of water to drink. If gastrointestinal symptoms develop, consult medical personnel.

#### 6.4. Inhalation:

- Remove victim to fresh air. If cough or other respiratory symptoms develop, consult medical personnel.

## Section 7: Precautions for safe Handling and Use

#### 7.1. Steps to taken in case material is released or spilled:

- Collect for reuse or disposal

#### 7.2. Disposal Method:

- Observe all federal, state and local laws regarding health and pollution.

## Section 8: Control Measures

8.1. Respiratory Protection (Specify Type): None should be needed.

8.2. Ventilation:

- Local Exhaust: Not applicable
- Other: Not applicable

8.3. Protective Clothing: None should be needed.

8.4. Eye Protection: Not applicable

8.5. Other Protective Equipment: None should be needed.