SPI Semicon ASIA, INC.
ESD and Physical Protection for Wafers & Devices

MATERIAL SAFETY DATA SHEET

Trade Name: PVC Compound
Chemical Nature: Polymer

1. **PHYSICAL DATA**

Physical State	Solid
Form	Tube
Color	clear
Specific Gravity	1.34

2. **FIRE AND EXPLOSION HAZARD DATA**

Flash Point	N.A. Non-volatile (combustible)
Extinguishing Agent	Water spray, Dry Chemicals, CO2
Special Fire Fighting Procedures	Wear self-contained breathing apparatus protective clothing to prevent contact with skin and eye.

3. **REACTIVITY DATA**

Stability	Stable
Hazardous Composition Products	As with any organic material, combustion will produce carbon dioxide, HCL and probably carbon monoxide.

TOXICITY AND HEALTH

Inhalation	No specific hazard known to SPI/Semicon
Eyes	No specific hazard known to SPI/Semicon
Skin	No specific hazard known to SPI/Semicon

5. **RESPIRATORY PROTECTION AND CONTROLS**

Respiratory Protection	None needed
Control Measures	Good Industrial hygiene practice should be followed.

6. **SPECIAL STORAGE AND HANDLING**
No special precautions are known to SPI/Semicon. Never to store outdoors.

7. **SURFACE**
Antistatic Coated

8. **MAXIMUM USE TEMPERATURE**
45 ± 5

9. **SHELF LIFE**
9 months

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