

MATERIAL SAFETY DATA SHEET

SECTION 1. PRODUCT IDENTIFICATION

Product Name : **PI Tape(870A, 870AV)**

Manufacturer : Deantape Inc.

Address : Jimei Industrial Park No.18, Xiamen city, 361000, China

Telephone : (86) 185-5967-7928

FAX : 86-592-7075-788

Chemical Name : Mixture

Formula : Not Applicable

Internet Address : <https://www.deantape.com>

SECTION 2. INGREDIENTS

Ingredient Name	CAS Number	Wt%	Exposure Limits
Polyimide	25038-81-7	50~60	Not Established
Ethyl Hexyl Acrylate	103-11-7	20~25	Not Established
Butyl Acrylate	141-32-2	20~25	Not Established

SECTION 3. HAZARDS IDENTIFICATION

Product under normal conditions does not represent an inhalation, ingestion or contact health hazard.

In the event of fire, use normal fire fighting procedures to prevent inhalation of smoke and gases.

Inhalation : Not Applicable

Skin Contact : Not Applicable

Absorption : Not Applicable

Ingestion : Not Applicable

Eye Contact : Not Applicable

SECTION 4. EMERGENCY FIRST AID PROCEDURES

Eye Contact : Remove from eye as one would any foreign object. if eye irritation occurs, flush affected eye immediately with clean water for 5-15 minutes, Seek medical attention.

Skin Contact : After handling product, It is a good work practice to wash your hands with soap and warm water.

Inhalation : If respiratory symptoms or other symptoms of exposure develop, remove to fresh air. If symptoms persist, Seek medical attention.

Ingestion : If swallowed and symptoms develop, Seek medical attention.

SECTION 5. PHYSICAL AND CHEMICAL DATA

Boiling Point (760mmHg) : Not Applicable

Evaporation Rate (Butyl Acetate = 1) : Not Applicable

Solubility in Water : Negligible

Specific Gravity (H₂O = 1) : Not Applicable

Vapor Density (Air = 1) : Not Applicable

Vapor Pressure (mm Hg) : Not Applicable

VOC : Not Applicable

pH : Not Applicable

Melting Point : Not Applicable

Appearance and Odor : Polyimide Film coated , amber colored, adhesive slight hydrocarbon odor

SECTION 6. FIRE AND EXPLOSION HAZARD DATA

No special procedures are expected to be necessary for this product. Firemen should wear SCBA to avoid inhalation of fumes.

Flash Point : Not Applicable

Flammable Limits (in air) : Not Applicable

Unusual Fire and Explosion Hazards : There is no potential for fire or explosion

Auto-ignition Temperature : Not Applicable

Extinguishing Media : Water fog (spray) multi rated extinguisher, foam carbon monoxide

SECTION 7. STABILITY AND REACTIVITY

Reactivity : This product is not reactive

Hazardous Polymerization : Will not occur

Hazardous Decomposition Products : The decomposition products from this material are those that would be expected from any organic material. At higher temperatures, thermal degradation products may include carbon dioxide, carbon monoxide and oxides of nitrogen. In common with all polymeric materials, decomposition products are likely to be toxic and should not be inhaled.

SECTION 8. EXPOSURE CONTROL & PERSONAL PROTECTION

No special protective measures are necessary for use of these products in that they are articles, and under normal conditions of use they are not expected to release, or otherwise result in exposure to a hazardous chemical.

Eye : Not Required

Skin : Not Required

Respiratory : Respiratory protection is not required when using this product.

Ventilation : No special ventilation systems are required when using this product.

SECTION 9. PRECAUTIONS FOR SAFE HANDLING AND USE

Storage and handling : Avoid extreme conditions

Spill or Leak precautions : Not Applicable - Solid

Waste Disposal Methods : This product is not regulated as a hazardous waste. Comply with state and local regulations for disposal of solid wastes.

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