



# MWT Materials, Inc.

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## Material Safety Data Sheet PIFRAM

### GENERAL INFORMATION

Product Name: PIFRAM  
Product Description: Iron Fibers  
Manufacturer: Millimeter Wave Technology, Inc.  
90 Dayton Avenue Suite 6e  
Passaic, NJ 07055

Emergency Phone Number: 845-369-7808

Date Prepared: June 18, 1999  
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### SECTION 1 – PRODUCT IDENTIFICATION

PIFRAM Iron Fibers

### *Hazardous Ingredients*

None

### SECTION 2 – PHYSICAL / CHEMICAL CHARACTERISTICS

Appearance and Colors: Gray, Powder  
Specific Gravity: NA  
Solubility in Water: NA

### SECTION 3 – FIRE AND EXPLOSION HAZARD DATA

Flash Point: NA Autoignition temperature 85 C  
Lower Explosive Limit: NA  
Upper Explosive Limit: NA  
Extinguishing Media: Media suitable for surrounding fire(Water, CO2, Foam, etc.)  
Unusual Fire and Explosion hazards: In a sustained fire, combustible decomposition products may be released

### SECTION 4 – REACTIVITY DATA

Stability: Yes  
Conditions to Avoid: None

Materials to Avoid: None  
Hazardous Decomposition Products: Carbon Dioxide, Carbon Monoxide  
Polymerization: None

### **SECTION 5 – HEALTH HAZARD DATA**

LD50-LC-50: None  
Routes of Entry: Inhalation – Yes      Skin – No      Ingestion – No  
Health Hazards: Acute and Chronic  
Inhalation      None.  
Skin      None  
Carcinogenicity:      None per NTP, IARC, and OSHA  
Signs/Symptoms of overexposure:      None

### **SECTION 6 – PRECAUTIONARY MEASURES FOR SAFE HANDLING AND USE**

Neutralizing Agent:      NA  
Precautions for Handling      Store in dry cool area

### **SECTION 7 – EMERGENCY AND FIRST AID PROCEDURES**

Emergency First Aid      NA

### **SECTION 8 – OCCUPATIONAL EXPOSURE CONTROL**

Occupational exposure control relates to activities that would generate dust  
  
Eye Protection – Goggles  
Respiratory Protection – If respiratory irritation occurs, use NIOSH/MSHA approved respirator designed for nuisance type dusts.  
Ventilation – Normal area ventilation is sufficient in most cases to keep dust r levels below TLV  
Skin – NA.

### **SECTION 9 – SPILL, LEAK AND DISPOSAL INFORMATION**

Spill and Leak:      Sweep or vacuum any fiberglass dust for disposal  
Disposal:      Dispose of in accordance with Local, State, and Federal Laws. Do not incinerate.

### **SECTION 10 – CORPORATE NOTICE**

Millimeter Wave Technology warrants that this information is accurate to the best of its knowledge. No guarantee of accuracy is made