

**Material Safety Data Sheet  
MF-402 Type CR Powder**

GENERAL INFORMATION	
Product Name:	MF-402 Type CR Powder - NON HAZARDOUS
Product Description:	Microwave Absorber Coating
Manufacturer:	MWT Materials, Inc. 90 Dayton Avenue Building 10, Suite 3I Passaic, NJ 07055
Emergency Phone Number:	+1 845-369-7808
Date Prepared:	April 18, 1997
Date Revised:	October 6, 2015

**SECTION 1 – PRODUCT IDENTIFICATION**

MF-402 Type CR Powder – NON HAZARDOUS

***Hazardous Ingredients***

none

**SECTION 2 – PHYSICAL / CHEMICAL CHARACTERISTICS**

Appearance and Colors:	Charcoal Gray
Boiling Point	> 900 C
Specific Gravity:	7.2
Solubility in Water:	NA
	Vapor Density > Butyl Acetate
	Weight 17 pounds per gallon

**SECTION 3 – FIRE AND EXPLOSION HAZARD DATA**

Flash Point: (powder in air)	> 145 F
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:	Heat – Avoid moisture during storage
Materials to Avoid:	None
Hazardous Decomposition Products: Carbon Dioxide, Carbon Monoxide, Hydrogen chloride and low molecular weight hydrocarbon gas may be released.	
Polymerization:	None

## SECTION 5 – HEALTH HAZARD DATA

LD50-LC-50:	None		
Routes of Entry:	Inhalation – Yes	Skin – Yes	Ingestion – Yes
Health Hazards: Acute and Chronic			
Inhalation	Breathing of vapors may affect central nervous system.		
Skin	Contact with paint, and may cause mechanical irritation and dermatitis.		
Ingestion	Ingestion may affect central nervous system. Contact medical help immediately		
Carcinogenicity:	None per NTP, IARC, and OSHA		
Signs/Symptoms of overexposure:	Inhalation-irritation of airways, difficulty breathing Skin – mechanical irritation or dermatitis		

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

Avoid contact with uncured material	
Neutralizing Agent:	NA
Precautions for Handling	Store in dry area

## SECTION 7 – EMERGENCY AND FIRST AID PROCEDURES

Emergency First Aid	Inhalation – move to fresh air, get medical attention Skin – flush with cool water followed by treatment for irritation Eyes – Wash thoroughly with large amounts of water for at least 15 minutes. Ingestion – Do not induce vomiting. Seek medical help immediately
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## SECTION 8 – OCCUPATIONAL EXPOSURE CONTROL

Occupational exposure control relates only to uncured coating. Cured material in good condition provides no exposure	
Eye Protection – Goggles	
Ventilation – Normal area ventilation is sufficient in most cases to keep solvent levels below PEL	
Skin – Gloves.	

## SECTION 9 – SPILL, LEAK AND DISPOSAL INFORMATION

Spill and Leak:	Contain and collect for disposal
Disposal:	Dispose of in accordance with Local, State, and Federal Laws. Do not incinerate.

## SECTION 10 – CORPORATE NOTICE

MWT Materials, Inc. warrants that this information is accurate to the best of its knowledge. No guarantee of accuracy is made.
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