

MATERIAL SAFETY DATA SHEET

75105

Toner TEC 1305 Toner**PM Company**

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SECTION #1 — Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Names)	OSHA PEL	ACGIH TLV	Other Limits Recommended	%
Magnetite (Cas #1317-61-9)	5mg/m ³	5mg/m ³	None	56
Styrene/Acrylate Copolymer (Cas #25153-46-2)	N/E	N/E	None	40
Wax (Cas #25085-53-4)	15mg/m ³	10mg/m ³	None	3
Silica (Cas #68611-44-9)	20MPPCF	10mg/m ³	None	1

SECTION #2 — Physical/Chemical Characteristics

Boiling Point	N/A	Specific Gravity (H ₂ O=1)	1.1
Vapor Pressure (mm Hg)	N/A	Melting Point	N/A
Vapor Density (AIR=1)	N/A	Evaporation Rate (Butyl Acetate=1)	N/A
Solubility in Water: Insoluble			
Appearance and Odor: Black, Granular, Faint Odor			

SECTION #3 — Fire and Explosion Hazard Data

Flash Point (Method Used) N/A	Flammable Limits N/A	LEL N/A	UEL N/A
Extinguishing Media:	Water, Foam, Dry chemicals		
Special Fire Fighting Procedures:	None believed required		
Unusual Fire and Explosion Hazards: None			

*N/A = Not Applicable/Not Available**N/E = Not Established*

SECTION #4 — Reactivity Data

Stability	Unstable		Conditions to Avoid None
	Stable	X	
Incompatibility (Materials to Avoid)		None Known to PM Company	
Hazardous Decomposition or Byproducts		Products of combustion are toxic - avoid breathing smoke.	
Hazardous Polymerization	May Occur		Conditions to Avoid None
	Will Not Occur	X	

SECTION #5 - Health Hazard Data

Route(s) of Entry:	Inhalation? Possible	Skin? No	Ingestion? No
Health Hazards (Acute and Chronic) None known to PM Company			
Carcinogenicity: None known to PM Company.	NTP? N/A	IARC Monographs? N/A	OSHA Regulated? N/A
Signs and Symptoms of Exposure No symptoms from overexposure.			
Medical Conditions Generally Aggravated by Exposure Chronic unprotected exposure to toner dust may aggravate breathing difficulties.			
Emergency and First Aid Procedures Skin: Normal washing with soap and water. Eyes: Try to remove or flush out with water. If unsuccessful, seek medical attention. Inhalation: Remove to fresh air. Oral: Rinse mouth with water.			

SECTION #6 - Precautions for Safe Handling and Use

Steps to be Taken in Case Material is Released or Spilled Loose toner can be removed by using a vacuum cleaner. Residue can be removed with soap and water.
Waste Disposal Method No special precautions. Do not incinerate.
Precautions to Be Taken in Handling and Storing None necessary.
Other Precautions None known to PM Company.

SECTION #7 - Control Measures

Respiratory Protection (Specify Type) Not necessary under normal use condition.		
Ventilation N/A	Local Exhaust Not Required	Special Not Required
	Mechanical (General) Not Required	Other Not Required
Protective Gloves Not Required	Eye Protection Not Required	
Other Protective Clothing or Equipment None Required		
Work/Hygienic Practices Follow normal hygiene practice. Wash hands after handling and before eating or drinking food and beverages.		

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