MATERIAL SAFETY DATA SHEET

MAY BE USED TO COMPLY WITH OSHA'S HAZARD COMMUNICATION STANDARD 29CFR 1910.1200

MSE MICRO SOLUTIONS ENTERPRISES Choose Quality®

EMERGENCY TELEPHONE NUMBER 1-(800)-424-9300

Date Prepared 02.07.11	SIGNATURE OF PREPARER (OPTIONAL)

SECTION 1 GENERAL INFORMATION

Product/chemical name:	**HP 9000 MICR**	**02-21-4315**
CAS number:	Mixture	
Other designations:	N/A	
General use:	Laser printer	

SECTION 2 INGREDIENTS

Ingredient name:	CAS NUMBER	%	Threshhold Limit Values (units)
Styrene Acrylate Copolymer	25153-46-2	N/A	10 mg/m^3 Total Dust
Iron Oxide	1317-61-9	N/A	Not Established
Polyropylene Wax	9010-79-1	N/A	10 mg/m^3 Total Dust
Charge Control Dye	109125-51-17	N/A	5 mg/m^3 Total Dust
Polyester Poylurethane Resin	174125-31-6	N/A	10 mg/m^3 Total Dust

SECTION 3 PHYSICAL DATA

Boiling Point (°F)	N/A	**Specific Gravity**	N/A	HMIS
Vapor Pressure	N/A	**% Volitile by Volume**	N/A	H 1
Vapor Density	0	**Evaporation Rate**	N/A	F 1
Solubility in Water	Insoluble	**pH**	N/A	R 0
Appearance	Black Powder	**Odor**	Slight	PPE
				Sec.8

SECTION 4 FIRE & EXPLOSION HAZARD DATA

Flash Point (method)	N/A
Extinguishing Media	Dry chemical, water, foam, or carbon dioxide
Special Procedures	Avoid inhaling smoke. Wear protective clothing and self-contained breathing apparatus
Unusual Hazards	None under normal use & conditions

SECTION 5 HEALTH HAZARD DATA

OSHA Permissable Exposure Limit	10mg/m^3
ACGIH Threshold Limit	10mg/m^3
Carcinogen - NTP Program	None listed
Carcinogen - IARC Program	None listed
Symptoms of Exposure	None under normal use. Minimal respiratory tract irritation may occur as with exposure to large amounts of any non-toxic dust.
Medical conditions Aggravated by Exposure	None when used as instructed
Primary Entry Route	Inhalation
First Aid	Contact with skin; wash with soap and water. For eyes; flush with water or use eye drops. If unsuccessful, seek medical attention.

SECTION 6 REACTIVITY DATA

Stability	Stable	**Conditions to Avoid**	None
Incompatibility	None Known	**Materials to Avoid**	None Known
Hazardous Polmerization	Will not Occur	**Conditions to Avoid**	None Known
Hazardous Decomposition Products	Combustion products may be toxic Avoid breathing smoke		

SECTION 7 ENVIRONMENTAL PROTECTION PROCEDURES

Spill Response	Sweep or use vacuum cleaner. Motor in the vacuum must be rated dust tight and a conductive hose should be used to avoid static
Waste Disposal Method	Land fill in accordance with federal, state, and local regulations. Incinerate only in a closed container

SECTION 8 SPECIAL PROTECTION INFORMATION

Eye Protection	None when used as intended
Skin Protection	None when used as intended
Respiratory Protection	None when used as intended
Ventilation Recommended	Adequate ventilation
Other Protection	None when used as intended

SECTION 9 SPECIAL PRECAUTIONS

Hygenic Practices in Handling & Storage	Keep cartridge closed. Wash hnds after handling material before eating or smoking
Precautions For Repair & Maintanance of Contaminated Equipment	Clean often to avoid large amounts of dust
Other Precautions	Avoid storage in excessive heat or humidity

SECTION 16 OTHER INFORMATION

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