

MATERIAL SAFETY DATA SHEET

Type : MSDS_001
 Used in : HP LJ 4L, 1010, 1150, 1160, 1200, 1300, 1320, 2410, 2420, 2430, 4000, 4100, 5000
 Canon Fax L100, L120, L500, L600, L1000, LaserClass 510, Cartridge T

SECTION I - PRODUCT AND COMPANY IDENTIFICATION

Manufacturer : XPS b.v.
 Address headquarter : Keizersveld 4, 5803 AN, Venray, the Netherlands
 Telephone : +31 (0) 478 551400
 Fax : +31 (0) 478 551409
 Trade Name : Toner for remanufactured
 Product Class : Toner
 C.A.S. Number : Mixture

SECTION II - INFORMATION ON INGREDIENTS

Ingredients	CAS #	Max. content (%)	OSHA PEL	ACGIH TLV	Other limits
Propenoic Acid, Butyl Ester,					
Polymer with Ethenylbenzene	25767-47-9	30-60	N/A	N/A	None
Polyolefin Wax	9003-07-0	1-8	N/A	N/A	None
Iron Oxide	1317-61-9	30-60	N/A	N/A	None
Charge Control Dye	31714-55-3	0.5-3	N/A	N/A	None
Flow Additive	67762-90-7	0.5-2	N/A	N/A	None

SECTION III - HAZARDS IDENTIFICATION

Product is a fine powder and should be treated as nuisance dust.
 Dust may form explosive mixture with air.

SECTION IV - FIRST AID MEASURES

General : Get medical attention
Eyes : Flush with water. Before rinsing remove any contact lenses
Skin : Wash with soap and water.
Ingestion : Rinse mouth immediately and provide fresh air
Inhalation : Remove person from exposure to fresh air

SECTION V - FIRE FIGHTING MEASURES

Fire and explosion Hazards : Dust may form explosive mixture with air. Generates massive smoke during fire.
Extinguishing Media : Water, foam, Powder or Co2
Fire fighting instructions : Avoid breathing fire vapours

SECTION VI - ACCIDENTAL RELEASE MEASURES

Personal precautions : Avoid breathing dust
Cleanup methods : Avoid generation and spreading of dust. Shovel into dry containers. Cover and move the containers.
 Flush the area with water. Collect powder using special dust vacuum cleaner with particle filter or carefully sweep into closed container.

SECTION VII - HANDLING AND STORAGE

Handling and storage precautions : Use mechanical ventilation in case of handling which causes formation of dust. Keep in cool, dry, ventilated storage and closed containers. Keep in original container.
Work / Hygienic practices : None required when cartridge is used in designated printer. In case of accidental release of toner, goggles and respirator may be required. Please contact XPS for information.

SECTION VIII - EXPOSURE CONTROL AND PERSONAL PROTECTION

Eye / Face protection : None needed when used as intended in copier or printer equipment.
Skin protection : None needed when used as intended in copier or printer equipment.
Respiratory protection : None needed when used as intended in copier or printer equipment.

SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

Appearance : Black Powder
Odor : Mild or Faint Odor
Solubility in water : Insoluble
Specific Gravity : 0.6-1.5
Melting Point : 120°C

SECTION X - STABILITY AND REACTIVITY

Stability : Stable
Special Materials to avoid : Avoid open flames
Hazardous Decomposition Products : Products of combustion are toxic. Avoid breathing smoke.
Hazardous Polymerization : Will not occur

SECTION XI - TOXICOLOGICAL INFORMATION

Mutagenicity : No mutagenicity detected by AMES test.
Carcinogenicity : None present
Medical conditions aggravated by exposure : None when used as described by product literature.
This material when used as intended does not represent a health or safety hazard.

SECTION XII - ECOLOGICAL INFORMATION

Environmental hazards : Not regarded as dangerous for the environment
Water hazard classification : 0

SECTION XIII - DISPOSAL CONSIDERATIONS

Wasted disposal method : Waste must be disposed of in accordance with country and local environmental control regulations.

SECTION XIV - TRANSPORT INFORMATION

Transport information : This is not a hazardous product

SECTION XV - REGULATORY INFORMATION

TSCA : All chemical substances in this product comply with all applicable rules or orders under TSCA
R & S Phrases : Not required.
Hazard Symbol : Not required.

SECTION XVI - OTHER INFORMATION

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