

MATERIAL SAFETY DATA SHEET

Type : MSDS_018
 Used in : HP Color LaserJet 8500 - Black

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
Styrene Acrylate Copolymer	25767-47-9	< 55	NA	NA	None
Iron Oxide	12227-89-3	< 45	NA	NA	None
Polypropylene	9003-07-0	< 3	NA	NA	None

SECTION III - HAZARDS IDENTIFICATION

Potential health effects :
Eyes : Dust may cause irritation by mechanical abrasion
Skin contact : Slightly irritation
Ingestion : None known
Inhalation : Slightly irradiation of respiratory tract.

SECTION IV - FIRST AID MEASURES

Eyes : Flush with water. Remove any contact lenses to ensure thorough flushing.
Skin : Wash with soap and water.
Ingestion : NA
Inhalation : Remove from exposure to fresh air. Treat any irritation symptomatically. Call a physician if condition persists.

SECTION V - FIRE FIGHTING MEASURES

Extinguishing Media : Water spray, foam, dry chemical, Co2 or halon type extinguishers
Unusual fire or explosion hazards : May form flammable dust-air mixture
Hazardous combustion products : Carbon monoxide, carbon dioxide, nitrogen oxide and smoke. Under certain conditions some aliphatic aldehydes and carboxylic acids may form.
Fire fighting instruction : No special instructions needed
Fire fighting equipment : Because fire may produce toxic thermal decomposition products, wear a self contained breathing apparatus with full facepiece operated in pressure demand or positive pressure mode.

SECTION VI - ACCIDENTAL RELEASE MEASURES

Spills : Scoop into container for disposal, suction up remaining material with high efficiency vacuum cleaner.
 For large spills, avoid suspending particles, collect for later disposal. Do not release into sewers or waterways
Cleanup : No special requirements.
Regulatory requirement : NA

SECTION VII - HANDLING AND AND STORAGE

Handling and storage precautions : Keep containers closed at all times. Avoid creating dust. Keep away from ignition sources. Store in a cool, dry location.

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 fine Powder
Odor : Odorless
Solubility in water : Negligible
Specific Gravity : 1.5-1.6
Melting Point : NA

SECTION X - STABILITY AND REACTIVITY

Stability : Stable
Special Materials to avoid : None
Incompatibility : None
Hazardous Decomposition Products : CO, CO2 or Nox
Hazardous Polymerization : Will not occur

SECTION XI - TOXICOLOGICAL INFORMATION

Mutagenicity : AMES test negative.
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

Degradable : None
Accumulation : None
Ecotoxicity : None

SECTION XIII - DISPOSAL CONSIDERATIONS

Wasted disposal method : Dispose according to federal, state and local regulation

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 : NA
Hazard Symbol : Not required.

SECTION XVI - OTHER INFORMATION

While XPS b.v. believes the information contained herein to be true and accurate, it has relied on information provided by others. XPS b.v. makes no warranties, expressed or implied, as to the accuracy or adequacy of the information contained herein or with respect to the results to be obtained from the use of the product.

XPS b.v. disclaims all liability with respect to the use of this product. Including without limitation, liability for injury to the user or third persons.

The above listed brand names and model designations are intended only to show the compatibility of this XPS product with various machines. XPS is not affiliated with the manufacturers of any of these machines.