

MATERIAL SAFETY DATA SHEET

Type : MSDS_017
Used In : HP Color LaserJet 4500 - Cyan

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
Polyester Resin	287105-13-9	70-85	N/A	N/A	None
Polypropylene	9003-07-0	1 - 5	N/A	N/A	None
Metal-Complex	NA	1 - 2	N/A	N/A	None
Silica	14808-60-7	1 - 4	N/A	N/A	None
Pigment	NA	10 - 20	N/A	N/A	None

SECTION III - HAZARDS IDENTIFICATION

Potential health effects :

Eyes : Not an irritant
Skin contact : Not an irritant, not a sensitizer.
Ingestion : None currently known
Inhalation : Excessive inhalation may cause irritation of the nose, throat and respiratory tract.

SECTION IV - FIRST AID MEASURES

Eyes : Flush with water.
Skin : Wash with soap and water.
Ingestion : Dilute stomach contents with several glasses of water. Get medical attention if needed.
Inhalation : Remove from exposure to fresh air immediately.

SECTION V - FIRE FIGHTING MEASURES

Extinguishing Media : Water, foam, dry chemical, CO2
Protective equipment needed : None
Unusual fire & explosion hazards : Toner material, like most organic material in powder form, is capable of creating a dust explosion.

SECTION VI - ACCIDENTAL RELEASE MEASURES

Personal Precautions : Avoid inhalation of dust.
Environmental precautions : Minimize the release of particles. Vacuum or sweep the material into a bag of other sealed container. vacuum is used, the motor must be rated as dust tight. Dispose of waste toner in accordance with local requirements. Keep product out of sewers and watercourses.

SECTION VII - HANDLING AND AND STORAGE

Handling and storage precautions : Cleanse skin after contact before breaks or meals and at end of a workday. Avoid direct sunlight. Keep out of reach of children. Store in a cool, dry place

SECTION VIII - EXPOSURE CONTROL AND PERSONAL PROTECTION

Skin 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 : Powder fine Cyan
Odor : Slight plastic odor
Solubility in water : negligible
Specific Gravity : 1.0 - 1.5
Melting Point : 100 ~ 150°C (Softening point)

SECTION X - STABILITY AND REACTIVITY

Stability : Stable
Special Materials/conditions to avoid : None
Hazardous Decomposition Products : CO and CO₂ and other decomposition products when burned.

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

Used toner should be disposed of under conditions that meet all federal, state and local environmental 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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