



Revision date : September 26, 2007

MATERIAL SAFETY DATA SHEET

Type : MSDS_005
Used In : HP Color LaserJet 3000, 3500/3550, 3600, 3800, CP4005, 4600, 4700 - 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
Saturated Polyester Resin	186397-54-6	80-95	N/A	N/A	None
Pigment	147-14-8	2-8	N/A	N/A	None
Metal-Complex Dye	42405-40-3	0.5-2	N/A	N/A	None
Polypropylene Wax	9003-07-0	0.5-5			
	25722-45-6		N/A	N/A	None
Silica	68909-20-6	0.5-4	N/A	N/A	None

SECTION III - HAZARDS IDENTIFICATION

Potential health effects :

Eyes : Possible irritant.
Skin contact : Not an irritant
Skin absorption : Skin absorption is unlikely due to physical properties.
Ingestion : May cause irritation of the mucous membranes or digestive tract.
Inhalation : Inhalation of toner could cause respiratory irritation, but considered a low hazard.

SECTION IV - FIRST AID MEASURES

Eyes : Flush with water.
Skin : Wash with soap and water.
Ingestion : Dilute stomach contents with several glasses of water. If symptoms occur consult a physician
Inhalation : Remove from exposure. Gargle with water. If symptoms occur consult a physician

SECTION V - FIRE FIGHTING MEASURES

Fire and explosion Hazards : This material has no unusual fire or explosion hazards
Extinguishing Media : Water fog, foam, dry chemical, Co2
Fire fighting instructions : Avoid inhalation of smoke. Wear MSHA/NIOSH self contained breathing apparatus.

SECTION VI - ACCIDENTAL RELEASE MEASURES

Personal Precautions : Wear personal protective equipment. Avoid breathing dust. Minimize the release of particles.
Environmental precautions : Vacuum or sweep the material into a bag or other sealed container. If a vacuum cleaner is used, the motor must be rated as dust tight. Dispose of waste toner in accordance with local requirements.

SECTION VII - HANDLING AND AND STORAGE

Handling and storage precautions : Eye protection and respirators may be required for bulk handling. Store in a cool, dry place. Do not store next to strong oxidizers. Avoid excessive exposure to heat
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 : Cyan Powder
Odor : Faint Oder
Solubility in water : Insoluble
Specific Gravity : 0.9-1.4
Melting Point : 100°C<

SECTION X - STABILITY AND REACTIVITY

Stability : Stable
Special Materials to avoid : Do not put the toner in direct sunlight
Incompatibility : Strong oxidizers
Hazardous Decomposition Products : N/A
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 : R52/53
Hazard Symbol : Not required.

SECTION XVI - OTHER INFORMATION

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