

## MATERIAL SAFETY DATA SHEET

Type : MSDS\_031  
 Used in : Brother TN-2000

### 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
Styrolacrylat	26655-10-7	88-92	N/A	N/A	None
Polypropylene	9003-07-0	2-4	N/A	N/A	None
Carbon Black	1333-86-4	3-6	N/A	N/A	None
Additive	101357-15-7	2	N/A	N/A	None

### SECTION III - HAZARDS IDENTIFICATION

No hazard expected under normal conditions of use.

### 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** : Give water or milk to drink  
**Inhalation** : Remove person from exposure to fresh air. Keep warm and at rest.

### SECTION V - FIRE FIGHTING MEASURES

**Fire and explosion Hazards** : Do not breathe fumes as toxic or irritant fumes may be formed.  
**Extinguishing Media** : Water, foam, carbon dioxide  
**Fire fighting instructions** : Avoid breathing fire vapours

### SECTION VI - ACCIDENTAL RELEASE MEASURES

**Personal precautions** : Avoid breathing dust  
**Cleanup methods** : Sweep or shovel-up spillage and remove to a safe place. Use vacuum cleaner to collect spilled material.

### SECTION VII - HANDLING AND STORAGE

**Handling and storage precautions** : The usual precautions for handling chemicals should be observed. Keep away from heat and sources of ignition. Keep in original containers at temperature not exceeding 40°C. Keep away from food, drink.  
**Work / Hygienic practices** : Do not breathe dust. Do not smoke while using.

### 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** : Perceptible odour  
**Solubility in water** : Insoluble  
**Specific Gravity** : NA  
**Melting Point** : 120°C

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**SECTION X - STABILITY AND REACTIVITY**

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**No hazardous reactions known if used for its intended purpose**

**Stability** : Stable, at least up to 200°C  
**Special Materials to avoid** : NA  
**Hazardous Decomposition Products** : Products may include nitrogen and carbon oxides  
**Hazardous Polymerization** : NA

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**SECTION XI - TOXICOLOGICAL INFORMATION**

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**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.**

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**SECTION XII - ECOLOGICAL INFORMATION**

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

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**SECTION XIII - DISPOSAL CONSIDERATIONS**

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Wasted disposal method : Bury on an authorised landfill site.  
Incineration by an approved method could be considered  
Disposal should be in accordance with local, state or national legislation

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**SECTION XIV - TRANSPORT INFORMATION**

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Transport information : This is not a hazardous product

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**SECTION XV - REGULATORY INFORMATION**

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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.

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**SECTION XVI - OTHER INFORMATION**

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