

SAFETY DATA SHEET



866 Toner

Date of issue: 05/05/2026
Version: 1.0

In accordance with: GB/T 16483-2008 and GB/T 17519-2013

SECTION 1: CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product identifier

Product name 866 Toner for Lexmark Printers B2865, M5255, M5270, MB2770, MS725, MS821, MS822, MS823, MS825, MS826, MX721, MX722, MX725, MX822, MX826, XM5365, XM5370, XM7355, XM7370

Other means of identification-Part Numbers

15B0866; 15B0867; 25B3120; 25B3121; 25B3122; 58D000G; 58D0H0G; 58D0HA0; 58D0U0G; 58D0UA0; 58D0UAL; 58D0X0G; 58D0XA0; 58D1000; 58D1H00; 58D1U00; 58D1U07; 58D1U0L; 58D1X00; 58D2000; 58D2H00; 58D2U00; 58D2U07; 58D2U0L; 58D2X00; 58D3000; 58D3H00; 58D3H0E; 58D3H0K; 58D3H0K-W; 58D3H0K-WR; 58D3U00; 58D3U07; 58D3U08; 58D3U0E; 58D3U0K; 58D3U0L; 58D3U0N; 58D3X00; 58D3X0E; 58D3X0K; 58D4000; 58D4H00; 58D4U00; 58D4U07; 58D4U0L; 58D4X00; 58D5000; 58D5H00; 58D5U00; 58D5U07; 58D5U0L; 58D5X00; 58D6000; 58D6H00; 58D6U00; 58D6U07; 58D6U0L; 58D6X00; 58DBH00; 58DBU00; 58DBX00; B280XA0; B283000; B283H00; B283X00; MS72TK0H01; MS72TK0S01; MS72TK0U01; MS72TK0X01

Recommended use of the chemical and restrictions on use

Identified uses Printing
Uses advised against Anything other than the above.

Details of the supplier of the safety data sheet

Lexmark Information Technology (China) Co. Ltd, A subsidiary of Xerox Corporation
Unit B 4/F Warehouse and 6/F Office, WeiGuangLian Building No. 2 Binglang Dao, Futian Free Trade Zone, Shenzhen, Guangdong Province, China
Phone: +86 755 2151 4000
Email: [通过 chnhelpdesk@lexmark.com 向我们发送电子邮件](mailto:chnhelpdesk@lexmark.com)

Emergency telephone number

24 hr. emergency telephone numbers 400 120 6011

Languages spoken English, Mandarin

SECTION 2: HAZARD OVERVIEW

Emergency overview

Solid black Particulate Powder not classified as hazardous for supply/use.

Classification of the substance or mixture
In accordance with: GB 13690-2009 and GB 30000-2013 Not classified as hazardous for supply/use.

Label elements

Product name 866 Toner
Hazard Pictogram(s) Not applicable
Signal Word(s) Not applicable
Hazard Statement(s) Not applicable
Precautionary Statement(s) Not applicable
Prevention Not applicable

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Response	Not applicable
Storage	Not applicable
Disposal	Not applicable
Other hazards	None Known
Main Symptoms	None Known

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

Substances - Not applicable

Mixtures Substances in preparations / mixtures

GHS Classification GB 30000-2013

Chemical identity of the substance	通用名	浓度或浓度范围	CAS No.	EC No.	Hazard classification
Charge Control Agent	-	< 2.5	-	-	Oxidising solid, Category 1 Acute Toxicity (oral), Category 4 Hazardous to the aquatic environment, Acute, Category 1 Hazardous to the aquatic environment, Chronic, Category 1

No other components or impurities which will influence the classification of the product

SECTION 4: FIRST AID MEASURES



Description of first aid measures

Self-protection of the first aider

Use personal protective equipment as required. Wear appropriate personal protective equipment, avoid direct contact. Ensure adequate ventilation. Avoid breathing vapours. Avoid contact with skin and eyes. Contaminated clothing should be laundered before reuse.

Inhalation

If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing. If irritation develops and persists, get medical attention.

Skin contact

Remove clothing and wash thoroughly before use. Wash affected skin with soap and water. If skin irritation or rash occurs: Get medical advice/attention.

Eye contact

First rinse with plenty of water for several minutes (remove contact lenses if easily possible), then take to a doctor.

Ingestion

Rinse mouth. Give plenty of water to drink. Get medical attention.

Most important symptoms and effects, both acute and delayed

None Known.

Indication of immediate medical attention and special treatment needed, if necessary

Unlikely to be required but if necessary treat symptomatically.

Notes for the doctor

SECTION 5: FIREFIGHTING MEASURES

Extinguishing media

Suitable extinguishing media
Unsuitable extinguishing media

As appropriate for surrounding fire.
Direct water jet may spread the fire.

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Special hazards arising from the substance or mixture
Special protective equipment and precautions for fire fighters

Product is not classified as flammable, but will burn on contact with flame or exposure to high temperature. (Carbon monoxide, Carbon dioxide).
Fight fire with normal precautions from a reasonable distance. Fire fighters should wear complete protective clothing including self-contained breathing apparatus. Keep containers cool by spraying with water if exposed to fire. Avoid run off to waterways and sewers.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Caution - spillages may be slippery. Eliminate sources of ignition. Shut off leaks if without risk. Avoid contact with skin and eyes. Ensure adequate ventilation. Avoid breathing vapours.

Environmental precautions

Avoid release to the environment.

Methods and material for containment and cleaning up

Provided it is safe to do so, isolate the source of the leak. Adsorb spillages onto sand, earth or any suitable adsorbent material. Transfer to a container for disposal. Wash the spillage area with water.

Preventive measures to prevent secondary disasters

Eliminate sources of ignition. Shut off leaks if without risk.

SECTION 7: HANDLING AND STORAGE

Precautions for safe handling

Ensure adequate ventilation Avoid inhalation of high concentrations of vapours. Use personal protective equipment as required. Avoid contact with skin, eyes or clothing. Do not eat, drink or smoke when using this product. Wash hands before breaks and after work.

Conditions for safe storage, including any incompatibilities

Keep container tightly closed. Store in a cool/low-temperature, well-ventilated (dry) place away from heat and ignition sources.

Storage temperature

Keep cool. Protect from sunlight.

Storage life

Stable at ambient temperatures.

Incompatible materials

Keep away from strong oxidizing substances.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational exposure limits

SUBSTANCE	CAS No.	PC-TWA(mg/m ³)			Note
		MAC	总尘	呼尘	
Titanium dioxide	13463-67-7	-	8	-	-
Polyethylene	9002-88-4	-	5	-	-
Carbon black	1333-86-4	-	4	-	-

Source: GBZ 2.1-2007

Biological Exposure Indices

Not established

Appropriate engineering controls

Ensure adequate ventilation Store in a cool/low-temperature, well-ventilated (dry) place away from heat and ignition sources.

Individual protection measures, such as personal protective equipment

Keep good industrial hygiene. Wear appropriate personal protective equipment, avoid direct contact. Avoid contact with skin, eyes or clothing. Do not eat, drink or smoke at the work place.

Eye/ face protection

Use eye protection according to EN ISO 16321



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Skin protection



Wear suitable chemical resistant protective gloves for frequent or prolonged operations tested to EN374 with an acceptable permeation test. Contaminated gloves should be carefully rinsed with water before reuse.

Respiratory protection



Respiratory protection is not necessary if room is well ventilated. In case of inadequate ventilation wear respiratory protection.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Appearance	Solid black Particulate Powder
Odour	Not established
pH (Concentration)	Not established
Melting point/freezing point	Not established
Initial boiling point and boiling range (°C)	Not established
Flash point (°C)	Not established
Upper/lower flammability or explosive limits	Minimum Explosible Concentration: 70 g/m ³
Vapour Pressure (mm Hg)	Not established
Vapour Density (Air=1)	1 -2
Relative density	Not established
Solubility(ies)	Insoluble in water
Partition Coefficient (n-Octanol/water)	Not established
Auto Ignition Point (°C)	Not established
Decomposition Temperature (°C)	Not established

Additional properties

Viscosity (mPa. s)	Not established
Evaporation rate	Not established
Explosive properties	Not explosive
Oxidising properties	Not oxidising.

SECTION 10: STABILITY AND REACTIVITY

Stability

Stable under normal conditions

Possibility of hazardous reactions

None anticipated. Product is not classified as flammable, but will burn on contact with flame or exposure to high temperature.

Conditions to avoid

Heat and direct sunlight

Incompatible materials

Keep away from strong oxidizing substances.

Hazardous decomposition products

None Known.

SECTION 11: TOXICOLOGICAL INFORMATION

Information on toxicological effects (Substances in preparations / mixtures)

Acute toxicity - Ingestion

Mixture: Based upon the available data, the classification criteria are not met. Calculated acute toxicity estimate (ATE) >2,000 mg/kg.

Acute toxicity - Inhalation

Mixture: Based upon the available data, the classification criteria are not met. Calculated acute toxicity estimate (ATE) > 5 mg/l

Acute toxicity - Skin contact

Mixture: Based upon the available data, the classification criteria are not met. Calculated acute toxicity estimate (ATE) >2,000 mg/kg.

Skin corrosion/irritation

Mixture: Based upon the available data, the classification criteria are not met.

Serious eye damage/irritation

Mixture: Based upon the available data, the classification criteria are not met.

Respiratory or skin sensitisation

Mixture: Based upon the available data, the classification criteria are not met.

Germ cell mutagenicity

Mixture: Based upon the available data, the classification criteria are not met.

Carcinogenicity

Mixture: Based upon the available data, the classification criteria are not met.

Reproductive toxicity

Mixture: Based upon the available data, the classification criteria are not met.

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STOT - single exposure
STOT - repeated exposure
Aspiration hazard
Other information

Mixture: Based upon the available data, the classification criteria are not met.
Mixture: Based upon the available data, the classification criteria are not met.
Mixture: Based upon the available data, the classification criteria are not met.
Not known

SECTION 12: ECOLOGICAL INFORMATION

Toxicity		Mixture: Based upon the available data, the classification criteria are not met. LC50 (fish) mg/l: > 625
Persistence and degradability		No data for the mixture as a whole.
	Charge Control Agent	Not readily biodegradable OECD 301D
Bioaccumulative potential		No data for the mixture as a whole.
	Charge Control Agent	No data available
Mobility in soil		No data for the mixture as a whole.
	Charge Control Agent	No data available
Other adverse effects		None Known

SECTION 13: DISPOSAL CONSIDERATIONS

Waste treatment methods	Disposal should be in accordance with local, state or national legislation
Packaging waste	

SECTION 14: TRANSPORT INFORMATION

Not classified according to the United Nations 'Recommendations on the Transport of Dangerous Goods'.

	ADR/RID/ JT/T 617-2018/陆运	IMDG/海运	ICAO/IATA/空运
UN number	Not applicable	Not applicable	Not applicable
UN proper shipping name	Not applicable	Not applicable	Not applicable
Transport hazard class(es)	Not applicable	Not applicable	Not applicable
Packing group	Not applicable	Not applicable	Not applicable
Environmental hazards	Not classified	Not classified as a Marine Pollutant.	Not classified
Special precautions for user	See Section: 2		
Click or tap here to enter text.	Not applicable		

SECTION 15: REGULATORY INFORMATION

Safety, health and environmental regulations/legislation specific for the substance or mixture

National regulations

Catalogue of Hazardous Chemicals	Not restricted
Catalogue of Toxic Chemicals Restricted to be Imported/Exported	Not restricted
Catalogue of Prohibited Chemicals	Not restricted
List of Priority Chemicals for Prevention and Control	Not restricted
Inventory of Existing Chemical Substances in China (IECSC)	Not restricted

SECTION 16: OTHER INFORMATION

The following sections contain revisions or new statements: Not applicable – V1.0

References: Existing Safety Data Sheet (SDS)

Legend

ADR	ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road
CLP	Regulation (EC) No 1272/2008 on classification, labelling and packaging of substances and mixtures
DNEL	Derived no effect level

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IATA	IATA: International Air Transport Association
ICAO	ICAO: International Civil Aviation Organization
IMDG	IMDG: International Maritime Dangerous Goods
LTEL	Long term exposure limit
PBT	PBT: Persistent, Bioaccumulative and Toxic
PNEC	Predicted No Effect Concentration
REACH	Registration, Evaluation, Authorisation and Restriction of Chemicals
RID	RID: Regulations concerning the international railway transport of dangerous goods
STEL	Short term exposure limit
vPvB	vPvB: very Persistent and very Bioaccumulative

Training advice: Consideration should be given to the work procedures involved and the potential extent of exposure as they may determine whether a higher level of protection is required.

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