

Safety Data Sheet

SDS # : C-30006

Drum

Issuing Date 2013-07-10

Revision Date 2013-07-10

Version 1

1. Product and Company Identification

Trade Name: Drum for Brother HL5340, Brother HL5370

Part No. 106R02321

Color Not applicable
Pure substance/preparation Not applicable

Identified uses Xerographic printing

Manufactured by: Xerox Corporation
 Webster, NY 14580

Emergency telephone Safety Information (800)828-6571
 Health Emergency (585)422-2177
 Chemical Emergency only (Chemtrec) (800)424-9300
 (703)527-3887 (collect outside the US or Canada)

2. Hazards Identification

Emergency Overview

The product contains no substances which, in the form utilized and at their given concentrations, are considered to be hazardous to health.

Color	Appearance	Physical state	Odor
Not applicable	Organic coatings on substrate	Solid	Odorless

Potential Health Effects

Principle Routes of Exposure None reasonably foreseeable

Acute toxicity

Eyes No known effect
Skin No known effect
Inhalation No known effect
Ingestion No known effect

Chronic effects

Chronic toxicity No known effect
Main symptoms No known effects under normal use conditions

Aggravated Medical Conditions None under normal use conditions

Environmental hazard See Section 12 for additional Ecological Information

Risk Phrases None required

3. Composition/Information on Ingredients

(% by weight)

Substrate	Aluminum drum or polymeric belt (85-99%)
Coating	Polymers (<13%) Photosensitive materials (<2%)

4. First Aid Measures

General advice	No known effects under normal use conditions.
Eye contact	Not applicable
Skin contact	Wash skin with soap and water
Inhalation	Not applicable
Ingestion	Not applicable
Notes to physician	No known effect
Protection of first-aiders	No special protective equipment required.

5. Fire-Fighting Measures

Flammable properties	Not flammable. Will not readily ignite
Flash point	Not applicable
Suitable extinguishing media	Water, Carbon dioxide (CO ₂), Foam, When in a machine, treat as an electrical fire
Unsuitable extinguishing media	When in a machine, treat as an electrical fire
Hazardous combustion products	Thermal decomposition can lead to release of irritating gases and vapors
Explosion Data	
Sensitivity to Mechanical Impact	Not impact sensitive
Sensitivity to Static Discharge	Not sensitive

Specific hazards arising from the chemical

Exposure to high temperatures can result in melting and pyrolysis
Thermal decomposition can lead to release of irritating gases and vapors

Protective Equipment and Precautions for Firefighters

In the event of fire and/or explosion do not breathe fumes. Wear fire/flame resistant/retardant clothing. Use self-contained pressure-demand breathing apparatus if needed to prevent exposure to smoke or airborne toxins.

NFPA 704

Consumer use	Health Hazard	Flammability	Stability	Special hazard
	0	0	0	None

6. Accidental Release Measures

Personal Precautions	None required for material as supplied.
Environmental Precautions	Refer to protective measures listed in Sections 7 and 8.
Methods for containment	None required under normal usage
Methods for cleaning up	Pick up and transfer to properly labeled containers.
Other Information	See Section 12 for additional information.

7. Handling and Storage

Advice on safe handling	No special protective equipment required
Technical measures/Storage conditions	Store at room temperature Keep away from heat and sources of ignition
Hygiene measures	None under normal use conditions

8. Exposure Controls/Personal Protection

Exposure guidelines

Product information

Other Information

No hazardous exposure expected under normal use conditions.

Biological standards

This product, as supplied, does not contain any hazardous materials with biological limits established by the region specific regulatory bodies

Occupational Exposure Controls

Engineering measures	None under normal use conditions.
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Personal Protective Equipment

Consumer use	These recommendations apply to the product as supplied
Respiratory protection	No special protective equipment required.
Eye/Face protection	No special protective equipment required.
Skin and body protection	No special protective equipment required.
Hand protection	No special protective equipment required

9. Physical and Chemical Properties

Appearance	Organic coatings on substrate	Odor	Odorless
Odor threshold	Not applicable	Physical state	Solid
pH	Not applicable	Color	Not applicable
Flash point	Not applicable	Boiling point/range	Not applicable
Softening point	Not applicable	Autoignition temperature	Not applicable

Flammability Limits in Air Not applicable

Vapor pressure	Not applicable
Vapor density	Not applicable
Water solubility	Not applicable
Viscosity	Not applicable
Partition coefficient	Not applicable
Evaporation rate	Not applicable
Melting point/range	Not applicable
Freezing point	Not applicable
Specific gravity	Not applicable

10. Stability and Reactivity

Reactivity	No dangerous reaction known under conditions of normal use
Stability	Stable under normal conditions
Incompatible products	None
Conditions to Avoid	Keep away from open flames, hot surfaces and sources of ignition
Hazardous Decomposition Products	Thermal decomposition can lead to release of irritating gases and vapors
Hazardous polymerization	Not applicable
Hazardous reactions	Not applicable

11. Toxicological Information

Acute toxicity

Product information

Irritation	No skin irritation, No eye irritation
LD50 Oral:	Not applicable
LD50 Dermal:	Not applicable
Eyes	No known effect
Skin	No known effect
Inhalation	No known effect
Ingestion	No known effect

Chronic toxicity

Product information

Chronic effects

No known effects under normal use conditions. Repeated or prolonged inhalation may cause irritation of the respiratory tract as can occur with the inhalation of any non-toxic dust. Minimum respiratory or eye irritation may occur as with exposure to large amounts of any non-toxic dust.

Main symptoms

No known effects under normal use conditions

Aggravated Medical Conditions

None under normal use conditions

Carcinogenicity

Not applicable.

Other Information

No hazardous exposure expected under normal use conditions.

Other toxic effects

Product information

Sensitization

Not applicable

Mutagenic effects

Not applicable

Target organ effects

Not applicable

Other adverse effects

None known

Aspiration Hazard

Not applicable

12. Ecological Information

Ecotoxicity

The environmental impact of this product has not been fully investigated. However, this product is not expected to present significant adverse environmental effects.

13. Disposal Considerations

Waste Disposal Methods

Not a hazardous waste
Dispose of in accordance with local regulations.

Contaminated packaging

Dispose of in accordance with local regulations.

14. Transport Information

Note

This material is not subject to regulation as a hazardous material for shipping.

15. Regulatory Information

International Inventories

TSCA

Complies

U.S. Federal Regulations

SARA 313

Not applicable

SARA 311/312 Hazard Categories

Acute Health Hazard	No
Chronic Health Hazard	No
Fire Hazard	No
Sudden Release of Pressure Hazard	No
Reactive Hazard	No

Clean Water Act

Not applicable

Clean Air Act, Section 112 Hazardous Air Pollutants (HAPs) (see 40 CFR 61)

Not applicable

TSCA

TSCA 12b does not apply to this product.

U.S. State Regulations

U.S. State Right-to-Know Regulations

This product is not subject to U.S. State Right-to-Know regulations.

Canada

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations (CPR) and the MSDS contains all the information required by the CPR.

WHMIS Hazard Class

Not subject to WHMIS classification

16. Other Information

Issuing Date	2013-07-10
Revision Date	2013-07-10
Revision Note	Initial Release

Disclaimer

The information provided on this MSDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in the text

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