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LEXMARK

IBM, SUPERIOR WRITE NYLON RIBBON CARTRIDGE P/N 1136138

MATERIAL SAFETY DATA SHEET

Lexmark International, Inc 740 New Circle Rd NW Lexington, Kentucky 40511-1876 Material Safety Data Sheet Emergency: 1-606-232-3333 Information: 1-606-232-3000

SECTION 1 - CHEMICAL PRODUCT & COMPANY IDENTIFICATION

Name: IBM, Superior Write Ribbon

Part Number: 1136138

Trade Names/Synonyms: None Chemical Family: Not Applicable

Product Use: IBM machine(s) - 6126-8xx, 6121-7xx

SECTION 2 - COMPOSITION/INFORMATION ON INGREDIENTS

COMPONENT	CAS#	ACGIH TLY	CONCENTRATION
Polyol-Ester	Proprietary	Not Known	10-20%
Oleic Acid	112-80-1	Not established	50-70%
Phospholipids	8002-43-5	Not established	0.25-1%
Solvent Black 7	8005-02-5	Not established	25-35%
Pigment Blue 27	14038-43-8	Not established	1-3%
Solvent Blue 5	1325-86-6	Not established	0.25-1%
Pigment Black 7	1333-86-4	3.5 mg/m ³	5-10%
Pigment Violet 3	68647-35-8	Not established	3-6%
Nylon Substrate	32131-17-2	Not Applicable	Not Applicable

NOTE: Hazardous ingredients per OSHA 29 CFR 1910.1200: None

Pigment Black 7, 1333-86-4, is a nuisance dust

SECTION 3 - HAZARDS IDENTIFICATION

Potential Health Effects

Inhalation:

Short Term Exposure: No adverse acute effects known.

Long Term Exposure: No adverse chronic effects known.

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Skin Contact:

Short Term Exposure: Prolonged staining of skin by ink may cause irritation or

dermatitis in sensitive indivduals.

Long Term Exposure: No adverse chronic effects known.

Eye Contact:

Short Term Exposure: May cause eye irritation.

Long Term Exposure: No adverse chronic effects known.

Ingestion:

Short Term Exposure: No adverse acute effects known. Long Term Exposure: No adverse chronic effects known.

Carcinogen Status:

No ingredient, subject to the reporting requirements, has been found to be a carcinogen or as an anticipated carcinogen as listed by NTP, IARC, or OSHA.

Medical condition generally aggravated by exposure:

May irritate individuals with skin problems. Suspectible individuals may have an allergic reaction.

<u>SECTION 4 - FIRST AID MEASURES</u>

Inhalation

First Aid: No adverse effects known.

Skip Contact

First Aid: Immediately wash affected area with soap and water.

Eye Contact

First Aid: Immediately wash with running water or shower for 15 minutes.

Ingestion

First Aid: Seek medical attention.

SECTION 5 - FIRE FIGHTING MEASURES

Fire and Explosion Hazard: None known.

Extinguishing Media: Water, dry chemical, foam

Firefighting Procedure: Use a self contained breathing apparatus. Treat as if an oil fire.

Water is generally ineffective.

Hazardous Combustion Products: Carbon Dioxide, Carbon Monoxide

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Occupational Spill: Not applicable.

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SECTION 7 - HANDLING AND STORAGE

Avoid excessive temperatures during storage. Preferred temperature is normal room temperature.

SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Limits: None.

Ventilation: None required

Eye Protection: None required

Clothing: None required.
Gloves: None required
Respirator: None required

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Description: Nylon fabric impregnated with a black ink. No odor.

Melting Point: Not Applicable Specific Gravity: Not established Water Solubility: Insoluble

SECTION 10 - STABILITY AND REACTIVITY

Reactivity: Stable.

Conditions to Avoid: None known.

Incompatibilities: Strong acids, bases and other oxidizers.

Hazardous Decomposition: None expected

Polymerization: Will not occur.

SECTION 11 - TOXICOLOGY INFORMATION

Carcinogen Status: No ingredient, subject to the reporting requirements, has been found to be a

carcinogen or as an anticipated carcinogen as listed in NTP, IARC or OSHA...

Acute Toxicity Level: None known

Target Effects: None known.

<u>SECTION 12 - ECOLOGICAL INFORMATION</u>

Environmental impact rating (0-4): Not Available

Acute Aquatic Toxicity: Not Available.

Degradability: Not Available.

Log Bioconcentration Factor (BCF): Not Available.
Log Octanol/Water Partition Coefficient: Not Available.

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SECTION 13 - DISPOSAL INFORMATION

This ribbon is not classified as hazardous waste. Dispose of in accordance with local, state and federal regulations.

SECTION 14 - TRANSPORTATION INFORMATION

This product is not regulated by DOT.

SECTION 15 - REGULATORY INFORMATION

OSHA Hazardous Component, 29 CFR 1910.1200; Refer to section 2 for details.

SARA Section 313: This product contains the following ingredients that are subject to the reporting requirements of section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986. None

New Jersey Right to Know Law: This made is in compliance with NJ state law.

California Proposition 65: Ingredient listed on the California Proposition 65 Drinking Water Enforcement Act of 1986. None

Canadian Environmental Protection Act(CEPA): All ingredients listed are on the Canadian Domestic Substance List.

Canada WHMIS: Not a WHMIS controlled product

SECTION 16 - OTHER

Disclaimer: Leximark believes that the information contained herein is current as of the date of the Material Safety Data Sheet. No warranty as to its accuracy or completeness is expressed or implied.

MID: 00 1136138

Creation Date: 05/10/95 Revision Date: N/A