

Material Safety Data Sheet PN X340A21G

Lexmark International, Inc.

740 West New Circle Road

Lexington, KY 40550

X340, X342 Toner Cartridge

Manufacturer:

<u>Section 1 - Product and Company Identification</u>

Product Name: X340, X342 Toner Cartridge

X340A21G

Chemical EMULSION SOLUTION

Family:

Product ID:

Information: 1-859-232-3000 Prepared By: Product Environmental Programs

Emergency: 1-859-232-3333

Section 2 - Composition / Information on Ingredients

Ingredients	Percent (wt.)	CAS Number	OSHA PEL	ACGIH TLV
Polyester Resin	65-80	Trade Secret	None	None
NJTSRN 80100286-6001P				
Carbon Black	1-10	1333-86-4	3.5 mg/m³ TWA	3.5 mg/m³ TWA
Iron Oxide	6-12	1317-61-9	None	None
Polymer Wax	1-5	Trade Secret	None	None
NJTSRN 80100451-5016				
Amorphous Silica (modified)	1-3	Trade Secret	None	None
NJTSRN 80100451-5015				

Section 3 - Hazards Identification

Hazard Information: Primary Routes of Exposure: Skin contact, ingestion

Inhalation: None known

Skin Contact: None known.

Eye Contact: None known.

Ingestion: None known

Section 4 - First Aid Measures

Inhalation: If symptoms, such as shortness of breath or persistent coughing are experienced,

remove source of contamination and move individual to fresh air. If symptoms

persist, seek medical attention.

Skin Contact: Wash with soap and water.

Eye Contact: In case of contact, immediately flush eyes with plenty of water for at least 15

minutes and get medical attention if irritation persists.

Ingestion: Do not induce vomiting. Slowly dilute with 1-2 glasses of water or milk and seek

medical attention. Never give anything by mouth to an unconscious person.

Section 5 - Fire Fighting Measures

Autoignition Temperature: Not applicable Flammable Limits in Air UEL: Not determined Not determined

Extinguishing Media: None - does not burn.

Special Protective Equipment: Fire fighters should wear full protective clothing, including self-contained breathing

apparatus.

Section 6 - Accidental Release Measures

Section 7 - Handling and Storage

Storage Not Determined

Section 8 - Exposure Controls / Personal Protection

Engineering Controls: Not determined

Gloves: Appropriate chemical resistant gloves.

Eyes: Safety glasses with side shields

Section 9 - Physical and Chemical Properties

Specific Gravity: Not determined

Section 10 - Stability and Reactivity

Chemical stability: Stable

Hazardous Polymerization: May occur if the product is mixed with acidic materials.

Conditions to Avoid: Not determined.

Materials to Avoid: None anticipated.

Hazardous Decomposition

Products:

Carbon monoxide, carbon dioxide, unidentified organics

Section 11 - Toxicological Information

Acute Toxicity Oral Rat LD50

>5000

(mg/kg):

Section 12 - Ecological Information

Mobility: Not determined

Bioaccumulative: Not determined

Persistence: Not determined

X340A21G Date of Issue: 04-12-2006

Section 13 - Disposal Considerations

Section 14 - Transport Information

DOT Status: Not classified as a hazardous material or substance under US

DOT.

Section 15 - Regulatory Information

TSCA (USA): All ingredients are listed on the Toxic Substances Control Act (TSCA) inventory,

have been registered, or are exempt.

Section 16 - Other Information

Data are most current known to Lexmark at the time of preparation and are believed to be accurate. No warranty as to their accuracy or completeness is expressed or implied.

END OF MSDS

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