

FEB-23-1996 13:46

P.02

MSDS - Toner Cartridge

Date Prepared: 9-13-91



Manufacturer: General Ribbon Corp.  
Address: 20650 Prairie Street  
Chatsworth, CA. 91311-6075  
Phone: (818) 709-1234

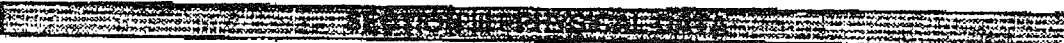


Toner Cartridge PC 603K LaserJet

Date Prepared: 09-13-91  
Date Reviewed: 06-04-94

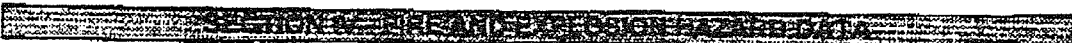


INGREDIENTS	CAS #
Dyestuff	31714-55-3
Magnetite	1317-61-9
Salicylic Acid	54-21-7
Silica	7631-86-9
Stearic Acid	57-11-4
Styrene Acrylic Copolymer	25153-46-2
Wax	9003-07-9



**TONER**

Boiling Point: N/A  
 Melting Point: 180° F  
 Vapor Pressure (mm Hg): N/A  
 Vapor Density (air=1): N/A  
 Specific Gravity (water=1): 1.3 gm/cc  
 Evaporation Rate: N/A  
 Water Solubility: Insoluble  
 Appearance & Odor: Black powder, slight odor



Flash Point: N/A  
 Lower Flammable Limit: N/A  
 Upper Flammable Limit: N/A  
 Extinguishing Media: To extinguish use water spray, foam, dry chemical, CO<sub>2</sub>, or sand.

Specific Fire Fighting Procedures:  
 Avoid breathing smoke and wear MSHA/NIOSH self contained breathing apparatus.

Unusual Fire & Explosion Hazards:  
 Toner suspended in the air can form explosive mixtures. Avoid sparks, flame or anything that would ignite it.

Post-It® Fax Note	7671	Date	2/26/96	# of Pages	2
To	Marta	From	Debbie		
Co./Dept.	100-inktoner	Co.	Konica		
Phone #		Phone #			
Fax #		Fax #			

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**SECTION 7 - REACTIVITY**

Stability: Unstable ( ) Stable (X)  
 Conditions To Avoid: Open flames.  
 Incompatibility: None under recommended conditions of handling, storage, processing and use of product.  
 Hazardous Decomposition Products: If heated to high temperature this product may emit smoke and toxic fumes of carbon dioxide.  
 Hazardous Polymerization: May occur ( ) Will not occur (X)  
 Conditions to avoid: N/A

**SECTION 8 - EXPOSURE CONTROLS AND PERSONAL PROTECTION**

Routes Of Entry: Eyes - Immediately flush eyes with cool water.  
 Skin - Wash skin thoroughly with soap and water.  
 Inhalation - Remove from exposure.  
 Ingestion - Drink several glasses of water.  
 Health Hazards: No known health hazards when used as a cartridge for a laser printer.  
 Carcinogenic: NTP - no; IARC Monographs - no; OSHA - no  
 Signs & Symptoms Of Exposure: Minimal eye and respiratory tract irritation may occur if toner dust exposure is heavy.  
 Medical Conditions: None when used as intended.  
 Emergency & First Aid Procedures: Remove from exposure, flush eyes, wash skin with soap, and/or drink water.

**SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES**

Steps To Be Taken If Spilled Or Released: Vacuum or sweep up with any non-toxic powder.  
 Waste Disposal Method: Dispose according to federal, state, and local regulations.  
 Precautions To Be Taken In Handling & Storage: Do not store next to strong oxidizers or expose to excessive heat.

**SECTION 10 - CONTROL MEASURES**

Respiratory Protection: None when product used as intended.  
 Ventilation: Normal office conditions.  
 Eye Protection: None when product used as intended.  
 Protective Clothing: None when product used as intended.  
 Work/Hygiene Practices: Avoid breathing toner if it spills.