

**Katun Corporation**  
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## SECTION 1 – IDENTITY OF PRODUCT

**Katun Toner for use in:** Hewlett Packard COLOR LJ 4700 PH+, COLOR LJ 4700N,  
COLOR LJ 4700 DTN, COLOR LJ 4700 DN

**Katun PN:** 33964

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## SECTION 2 – INGREDIENT INFORMATION

<u>Ingredient</u>	<u>CAS#</u>	<u>Weight %</u>
Resin	Proprietary	70-90%
Wax	Proprietary	5-15%
Colorant	1333-86-4	3-10%
Surface Additive	Proprietary	<5%

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## SECTION 3 – HAZARD IDENTIFICATION

<b>Inhalation:</b>	Minimum irritation to the respiratory track may occur as with exposure to any non-toxic dust.
<b>Eye/Skin:</b>	High dust concentrations may cause eye irritation. Powder may cause drying of the skin with repeated or prolonged contact.
<b>Ingestion:</b>	No adverse effects expected.
<b>Acute and Chronic:</b>	No known health hazard when used as intended in a copy machine.
<b>Chronic:</b>	The colorant is reclassified as a group 2B by IARC, but inhalation test using a typical toner showed no association between toner and animal tumors.

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## SECTION 4 – FIRST AID MEASURES

<b>Swallowed:</b>	Drink water if ingested.
<b>Skin Contact:</b>	Wash contaminated areas with soap and water.
<b>Eye Contact:</b>	Flush eyes thoroughly with water. Seek medical attention if irritation persists.
<b>Inhaled:</b>	Remove victim to fresh air.

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**SECTION 5 – FIRE-FIGHTING MEASURES**

**Flash Point and Method:** N/A  
**Flammable Limits in Air:** N/A  
**Fire Extinguishing Media:** Water fog, foam, dry chemical, CO2  
**Unusual Fire and Explosion Hazards:** None

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**SECTION 6 – ACCIDENTAL RELEASE MEASURES**

**Steps taken in case material is released or spilled:** Vacuum or sweep up as with any non-toxic powder.

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**SECTION 7 – HANDLING AND STORAGE**

**Storage Temperature:** Standard room temperature (68°F). Avoid excessive heat.  
**Special Sensitivity:** Do not store next to strong oxidizers.  
**Precautions:** Eye protection and respirators may be required for bulk handling.

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**SECTION 8 – EXPOSURE CONTROLS**

**Respiratory Protection:** Not necessary.  
**Ventilation:** Mechanical ventilation is acceptable.  
**Protective Gloves:** None required when product is used as intended.  
**Eye Protection:** None required when product is used as intended.  
**Other Protective Clothing or Equipment:** None required when product is used as intended.  
**Work/hygienic Practices:** Avoid breathing dust if sample is spilled.

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**SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES**

**Boiling Point:** N/A  
**Specific Gravity (H<sub>2</sub>O=1):** 1.3-1.8  
**Relative Vapor Density (Air=1):** N/A  
**Relative Evaporation Rate (Butyl Acetate=1):** N/A  
**Physical State:** Solid  
**Odor:** Faint  
**Solubility in Water:** Insoluble

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**SECTION 10 – STABILITY AND REACTIVITY**

**Stability:** Stable  
**Condition to Avoid:** Avoid open flame  
**Incompatibility (Materials to avoid):** None with common materials with which the product may reasonably come into contact.  
**Hazardous Decomposition or Byproducts:** Toxic Decomposition products formed on combustion.  
**Hazardous Polymerization:** None

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**SECTION 11 – TOXICOLOGICAL INFORMATION**

No information available.

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**SECTION 12 – ECOLOGICAL INFORMATION**

No information available.

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**SECTION 13 – DISPOSAL CONSIDERATIONS**

**Waste Disposal Method:** Dispose of in accordance with local, state or federal regulations.

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**SECTION 14 – TRANSPORT INFORMATION**

**D.O.T. Shipping Name:** Not regulated.

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**SECTION 15 – REGULATORY INFORMATION**

<b>OSHA Status:</b>	Not regulated
<b>TSCA Status:</b>	This product meets the requirements of the Toxic Substances Control Act.
<b>SARA Title III:</b>	Product not listed. SARA listed ingredients at or above De Minim reporting levels are noted in paragraph 2, if any.
<b>RCRA Hazardous waste number/status:</b>	If discarded in its purchased form, this product would not be a federal hazardous waste either by listing or by characteristic. States, however, often have stricter criteria. Users should check with their state regulatory agencies for current hazardous waste criteria. Under RCRA it is the responsibility of the product user to determine at the time of disposal whether a material containing the product or derived from the product should be classified as hazardous waste (40CFR261, 20-24).

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**SECTION 16 – OTHER INFORMATION**

All information appearing herein is based upon data obtained from the manufacturer and/or recognized technical sources. This information is believed to be correct, but does not purport to be all inclusive and shall be used only as a guide. It is the user's responsibility to determine the suitability of this information for the adoption of necessary safety precautions and/or compliance with federal, state, and local laws and regulations.