

**MATERIAL SAFETY DATA SHEET  
HIGH RESOLUTION PRINTING  
COLOR PRINT CARTRIDGE P/N 053318**

Revised Date: 11/27/00

Primera has determined that Material Safety Data Sheets are not required for print cartridges.

**SECTION 1 - PRODUCT IDENTIFICATION**

**Name:** High Resolution Printing Color Print Cartridge  
**P/N:** 053318

**Family:** Contains water soluble inks

**Product Use:** Primera CD Printers Signature III and Signature IV

**SECTION 2 - GENERAL COMPOSITION OF INKS CONTAINED IN CARTRIDGE COMPONENT**

	<b>PERCENT (WT.)</b>	<b>CAS#</b>	<b>OSHA PEL</b>	<b>ACGIH TLV</b>
Water Soluble Dyes	1-8	(1)	(2)	(2)
Water Soluble Organic Solvents	13-24	(1)	(2)	(2)
Hydroxylated Alkane	0.5-8	(1)(3)	(2)	(2)
Water	60-75	7732-18-5	(2)	(2)

**Notes:** (1) Trade secret or patented molecule.

Dye corresponding to color of ink:

Magenta: New Jersey Trade Secret Registration Number 80100451-5005.

Cyan: New Jersey Trade Secret Registration Number 80100451-5007.

Yellow: New Jersey Trade Secret Registration Number 80100451-5012.

(2) Specific workplace limits have not been established.

(3) New Jersey Trade Secret Registration Number 80100451-5004.

**SECTION 3 - HAZARDS IDENTIFICATION**

The following information is based on data obtained from the characteristics of ink component chemicals.

**Primary Routes of Entry:** Skin contact, ingestion of ink.

**Signs and Symptoms of Exposure:** Ink stains on skin or mucus membranes (mouth, eyes & nose) may cause discomfort.

**Medical Conditions Aggravated by Exposure:** None known at intended levels of use.





**MATERIAL SAFETY DATA SHEET  
HIGH RESOLUTION PRINTING  
COLOR PRINT CARTRIDGE P/N 053318**

**SECTION 12 - ECOLOGICAL INFORMATION**

No data available

**SECTION 13 - DISPOSAL INFORMATION**

This product is not a listed or hazardous waste in accordance with Federal Regulation 40 CFR Part 261. If discarded in its purchased form, this product would not be a hazardous waste either by listing or by characteristic. However, it is the responsibility of the product user to determine at the time of disposal whether a material has been contaminated and should be classified as a hazardous waste. In accordance with RCRA 40 CFR Sections 264.314 and 265.314, the placement of any liquid in landfills is prohibited. Disposal is subject to local, state and federal regulations.

**SECTION 14 - TRANSPORTATION INFORMATION**

This product is not regulated as a hazardous material by the **DOT**.

**SECTION 15 - REGULATORY INFORMATION**

All ingredients are registered under the **Toxic Substances Control Act (TSCA)** or under polymer exemption.

All ingredients are exempt, registered or considered registered (polymers) under **European Inventory of Existing Commercial Chemical Substances (EINECS/ELINCS)**.

All ingredients are exempt, registered or considered registered (polymers) under the **Canadian Domestic Substances List (DSL/NDSL)**.

One ink component contains low concentrations of isopropyl alcohol (CAS# 67-63-0) and methylchloride (CAS# 74-87-3). These chemicals require export notification under the **Toxic Substances Control Act -TSCA 12(b)**.

None of the product ingredients are listed as **Emergency Planning and Community Right-to Know Act (EPCRA)- Section 302: Extremely Hazardous Substances (EHS)**.

None of the product components are present above the minimum quantities of listed chemicals in **EPCRA Section 313 Supplier Notification**.

This product contains no known materials at levels which the State of California has found to cause cancer, birth defects or other reproductive harm - **California Proposition 65**.

**SECTION 16 - OTHER**

**Disclaimer:** Information is most current known to Primera at the time of preparation and is believed to be accurate. No warranty as to its accuracy or completeness is expressed or implied.