RICOH

MATERIAL SAFETY DATA SHEET

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Identification

Product Name: Savin Color SLP Toner Cassette Type 105 Cyan Product Number: 888046 9863 Chemical Name: mixture CAS Number: 0-00-0

Company Identification

Ricoh Corporation 5 Dedrick Place West Caldwell, NJ 07006 USA 1-973-882-2000 or 1-973-882-5218 (For product information) 1-800-336-6737 (For emergencies)

GENERAL USE:

CLP28, CLP35, CLP35D, CLP35DT1, SLP38c, SLP38cD, SLP38CDE, SLP38cDL, SLP38cDT1, SLP38cDT2, SLP38CS.

2. COMPOSITION/INFORMATION ON INGREDIENTS

COMPONENT LISTING:

Chemical Name	Amount	CAS Number
POLYOLE RESIN	> 85.0 %	
ORGANIC PIGMENT	< 10.0 %	147-14-8
ORGANIC SALT	< 5.0 %	

EXPOSURE GUIDELINES: No Information Available.

3. HAZARDS IDENTIFICATION

PRIMARY ENTRY ROUTES:

Inhalation, ingestion.

CARCINOGENICITY:

This product does not contain the carcinogenic substances which are listed in NTP, IARC and are regulated by OSHA.

MEDICAL CONDITION AGGRAVATED BY LONG-TERM EXPOSURE: not applicable.

CHRONIC EFFECTS:

No data is available on this product.

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4. FIRST AID MEASURES

EYE CONTACT FIRST AID:

Try to remove with eye drops or flush with water. If unsuccessful, get medical attention.

SKIN CONTACT FIRST AID:

Wash thoroughly with soap and water.

INHALATION FIRST AID:

Gargle with water, move to place in fresh air. If unsuccessful, get medical attention.

INGESTION FIRST AID:

Dilute stomach contents with several glasses of water. If unsuccessful, get medical attention.

5. FIRE FIGHTING MEASURES

FLAMMABLE PROPERTIES COC Flash Point: N/A Autoignition Temperature: N/A

FLAMMABLE LIMITS IN AIR LEL: N/A UEL: N/A

BURNING RATE:

not available.

EXTINGUISHING MEDIA:

Carbon dioxide, dry chemicals, foam or water.

FIRE FIGHTING INSTRUCTIONS:

Generally by sprinkling or extinguisher.

6. ACCIDENTAL RELEASE MEASURES

SPILL / LEAK PROCEDURES:

If spilled, sweep up or pick up by vacuum cleaner (rated for toner extraction).

MISCELLANEOUS:

Minimize inhalation of dust. Keep product out of sewers and watercourses.

7. HANDLING AND STORAGE

HANDLING PRECAUTIONS:

Do not handle in areas where wind blows. Flying powder may enter eyes. Minimize breathing dust.

STORAGE REQUIREMENTS:

Avoid direct sunlight. Do not keep this over 35C. Keep out of reach of children.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION VENTILATION:

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None needed under normal use condition.

RESPIRATORY PROTECTION: None required under normal conditions of use.

PROTECTIVE CLOTHING / EQUIPMENT:

None required under normal conditions of use.

9. PHYSICAL AND CHEMICAL PROPERTIES

FORM: COLOR: ODOR: BOILING POINT: VAPOR PRESSURE: VAPOR DENSITY: SOLUBILITY IN WATER: MELTING/FREEZING POINT: PH: % VOLATILES: Powder Cyan slight plastic odor Not applicable C Not applicable psia Not applicable (Air = 1) Insoluble approx.110 C Not applicable - %

10. STABILITY AND REACTIVITY

POLYMERIZATION: None.

CONDITIONS TO AVOID:

Not applicable in normal use.

HAZARDOUS DECOMPOSITION PRODUCTS: will not occur.

11. TOXICOLOGICAL INFORMATION

ACUTE ORAL EFFECTS: 5000mg/kg.

CARCINOGENICITY: No data is available on this product.

MUTAGENICITY: Negative (Ames test).

TERATOGENICITY: not available.

12. ECOLOGICAL INFORMATION

ENVIRONMENTAL DEGRADATION: Not known.

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MISCELLANEOUS:

Not known in bioaccumulation.

13. DISPOSAL CONSIDERATIONS

DISPOSAL:

Used toner should be disposed of in an environmentally appropriate manner and in accordance with governmental regulations. Do not incinerate.

14. TRANSPORT INFORMATION

PRODUCT LABEL: Savin Color SLP Toner Cassette Type 105 Cyan

MISCELLANEOUS:

Avoid direct sunlight. Do not keep this over 35C.

15. REGULATORY INFORMATION

No information available.

16. OTHER INFORMATION

HMIS Rating:

Health - 1 Flammability - 1 Reactivity - 0

APPROVED BY:	David Huelbig
TITLE:	Safety Engineer
APPROVAL DATE:	August 31, 2004
SUPERCEDES DATE:	August 28, 2002
RTN NUMBER:	00002322 (Official Copy)

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