

RICOH CORPORATION -- 4085 TONER #887132 -- 6850-01-205-0296

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===== Product Identification =====

Product ID:4085 TONER #887132

MSDS Date:08/18/1989

FSC:6850

NIIN:01-205-0296

MSDS Number: BGQNP

=== Responsible Party ===

Company Name:RICOH CORPORATION

Address:5 DEDRICK PLACE

City:WEST CALDWELL

State:NJ

ZIP:07006

Country:US

Info Phone Num:201-882-2000

Emergency Phone Num:800-336-6737

Preparer's Name:K

RISTINA SAGE

CAGE:54726

=== Contractor Identification ===

Company Name:RICOH CORPORATION

Address:5 DEDRICK PLACE

City:WEST CALDWELL

State:NJ

ZIP:07006-6304

Country:US

Phone:800-336-6737

CAGE:54726

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===== Composition/Information on Ingredients =====

Ingred Name:CARBON BLACK

CAS:1333-86-4

RTECS #:FF5800000

Fraction by Wt: 13%

OSHA PEL:3.5 MG/M3

ACGIH TLV:3.5 MG/M3; 9192

Ingred Name:STYRENE ACRYLIC RESIN

Fraction by Wt: 85%

Ingred Name:VICTORIA BLUE B BASE DYE

CAS:2390-60-5

Fra

ction by Wt: 2%

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===== Hazards Identification =====
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Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE: MAY CAUSE TEMPERARY EYE
DISCOMFORT. MAY CAUSE SLIGHT IRRITATION ON PROLONGED AND REPEATED
CONTACT WITH THE SKIN. INHALATION: GASPING. THERE ARE NO CHRONIC
LONG TERM EFFECTS.
Effects of Overexposure:MINIMAL RESPIRATORY TRACT IRRITATION MAY OCCUR
AS
WITH EXPOSURE TO LARGE AMOUNTS OF ANY NON-TOXIC DUST.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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===== First Aid Measures =====
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First Aid:INHALE- REMOVE FROM EXPOSURE TO FRESH AIR. EYE- OPEN EYE AND
FLUSH WITH PLENTY OF WATER. SKIN- WASH WITH SOAP AND WATER. INGEST-
DRINK SEVERAL GLASSES OF WATER. CALL A PHYSICIAN.

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===== Fire Fighting Measures =====
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Extinguishing Media:USE CARBON DIOXIDE
, FOAM, DRY CHEMICAL, OR WATER
FOG.
Fire Fighting Procedures:NO SPECIAL FIRE FIGHTING PROCEDURE NECESSARY
Unusual Fire/Explosion Hazard:WILL NOT OCCUR

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===== Accidental Release Measures =====
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Spill Release Procedures:SWEEP MATERIAL ONTO PAPER AND PLACE IN FIBER
CARTON; VACUUM USING APPROVED TONER VACUUM CLEANER WITH A .5 MICRON
FILTER.
Neutralizing Agent:NONE

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===== Handling and Storage =====
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Handling and Storage Precau
tions:KEEP OUT OF REACH OF CHILDREN. CLEANSE
SKIN THOROUGHLY AFTER CONTACT, BEFORE BREAKS AND MEALS, AND AT THE
END OF WORK PERIODS.
Other Precautions:NONE

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===== Exposure Controls/Personal Protection =====
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Respiratory Protection:NONE SPECIFIED BY MANUFACTURER.
Ventilation:GOOD GENERAL VENTILATION SHOULD BE SUFFICIENT.
Protective Gloves:NONE NORMALLY REQUIRED
Eye Protection:NONE NORMALLY REQUIRED
Other Protective Equipment:NONE
Work Hygienic Practices:WASH HANDS AFTER

CONTACTING MATERIAL.
Supplemental Safety and Health
MSDS DATE:9/5/86

===== Physical/Chemical Properties =====

HCC:N1

Melt/Freeze Pt:M.P/F.P Text:176F,80C

Spec Gravity:0.34

Solubility in Water: