

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

=====  
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:KR

ISTINA 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

=====  
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

Frac

tion by Wt: 2%

=====  
===== Hazards Identification =====

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.

=====  
===== First Aid Measures =====

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.

=====  
===== Fire Fighting Measures =====

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

=====  
===== Accidental Release Measures =====

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

=====  
===== Handling and Storage =====

Handling and Storage Precautions: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

=====  
===== Exposure Controls/Personal Protection =====

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 C

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: