

## **FT TONER TYPE 2000 (BLACK)**

### **MSDS Number**

BKQPY

### **National Stock Number**

6850-00N016907

### **Product Name**

FT TONER TYPE 2000 (BLACK)

### **Manufacturer**

RICOH COMPANY LTD

### **Product Identification**

Product ID:FT TONER TYPE 2000 (BLACK)

MSDS Date:09/23/1988

FSC:6850

NIIN:00N016907

MSDS Number: BKQPY

### **Responsible Party**

RICOH COMPANY LTD

1-3-6, NAKAMAGOME, OHTA-KU

TOKYO

JA

Emergency Phone: 201-882-5231

Info Phone: 201-882-5231

Cage: FO993

### **Contractor**

RICOH CORPORATION

WEST CALDWELL, NJ 07006-6304

US

800-336-6737

Cage: 54726

### **Ingredients**

IRON OXIDE(FERROSOFERRIC OXIDE)

CAS: 1317-61-9

Fraction By Weight: 50%

OSHA PEL10 MG(Fe)/M3(TDUST)

ACGIH TLV: 10 MG(Fe)/M3(FUME)

STYRENE ACRYLIC RESIN

DYE

Fraction By Weight: 2%

### **Hazards**

LD50 LC50 Mixture:ACUTE ORAL:>5G/KG - NON-TOXIC.

Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:SKIN: NO CORRODING AND IRRITATING  
EFFECTS ARE EXPECTED AT USUAL USE AS A TONER. EYE: MAY CAUSE  
TEMPORARY EYE DISCOMFORT. INHAL: GASPING.  
Explanation of Carcinogenicity:NOT RELEVANT.  
Effects of Overexposure:SEE HEALTH HAZARDS.  
Medical Cond Aggravated by Exposure:NOT KNOWN.

## First Aid

First Aid:SKIN: WASH THOROUGHLY WITH SOAP AND WATER. EYE: TRY TO REMOVE  
OR FLUSH WITH EYE DROPS FOR AT LEAST 15 MIN. IF UNSUCCESSFUL, GET  
MED ATTENTION. INHAL: REMOVE TO FRESH AIR. SUPPORT BRTHG. (GIVE  
O\*2/ARTF RESP) . INGEST: SEEK MD IMMED .

## Fire Fighting

Extinguishing Media:CO\*2, DRY CHEMICALS, FOAM OR WATER.  
Fire Fighting Procedures:WEAR NIOSH/MSHA APPROVED SCBA AND FULL  
PROTECTIVE EQUIPMENT .  
Unusual Fire/Explosion Hazard:WILL NOT OCCUR.

## Accidental Release

Spill Release Procedures:SWEEP UP BY VACUUM CLEANER. REMOVE RESIDUE  
WITH SOAP AND WATER.  
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

## Handling

Handling and Storage Precautions:CLEANSE SKIN THOROUGHLY AFTER CONTACT,  
BEFORE BREAKS AND MEALS, AND AT THE END OF WORK PERIOD.  
Other Precautions:KEEP OUT OF REACH OF CHILDREN.

## Exposure Controls

Respiratory Protection:NOT REQUIRED.  
Ventilation:MECHANICAL ADEQUATE VENTILATION.  
Protective Gloves:NOT REQUIRED.  
Eye Protection:CHEMICAL WORKERS GOGGLES .  
Other Protective Equipment:NOT REQUIRED.  
Work Hygienic Practices:CLEANSE SKIN THOROUGHLY AFTER CONTACT, BEFORE  
BREAKS, MEALS, & AT THE END OF WORK PERIOD.  
Supplemental Safety and Health  
NONE SPECIFIED BY MANUFACTURER.

## Chemical Properties

HCC:N1  
Melt/Freeze Pt:M.P/F.P Text:176F,80C  
Spec Gravity:1.99  
Solubility in Water:NEGLIGIBLE  
Appearance and Odor:BLACK POWDER WITH SLIGHT PLASTIC ODOR.

## Stability

Stability Indicator/Materials to Avoid:YES  
NONE SPECIFIED BY MANUFACTURER.  
Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.  
Hazardous Decomposition Products:CARBON MONOXIDE AND OTHER  
DECOMPOSITION PRODUCTS IN THE CASE OF COMBUSTION.

## Disposal

Waste Disposal Methods:USED TONER SHOULD BE DISPOSED OF IN AN  
ENVIRONMENTAL SAFE MANNER AND IN ACCORDANCE WITH FEDERAL, STATE,  
AND LOCAL REGULATIONS. DO NOT INCINERATE.

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