

RICOH CORPORATION -- 750 TONER - SAVIN -- 6850-01-120-1089

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Product Identification  
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Product ID:750 TONER - SAVIN

MSDS Date:10/29/1990

FSC:6850

NIIN:01-120-1089

MSDS Number: BSRCR

=== 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 (72)

Emergency Phone Num:800-336-6737/FAX201-882-395

9 K.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

Company Name:SAVIN CORP.

Address:9 WEST BROAD STREET

Box:12070

City:STAMFORD

State:CT

ZIP:06904-2270

Country:US

Phone:203-967-5000

CAGE:29382

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Composition/Information on Ingredients  
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Ingred Name:WAX

CAS:9002-88-4

Fraction by Wt: 6.00%

Other REC Limits:NONE RECOMMENDED

Ingred

Name:ACRYLIC POLYMER  
CAS:25068-63-7  
Fraction by Wt: 3.00%  
Other REC Limits:NONE RECOMMENDED

Ingred Name:CARBON BLACK  
CAS:1333-86-4  
RTECS #:FF5800000  
Fraction by Wt: 2.00%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:3.5 MG/M3  
ACGIH TLV:3.5 MG/M3; 9394

Ingred Name:HYDROTREATED HEAVY NAPHTHA  
CAS:64742-48-9  
Fraction by Wt: 89.00%  
Other REC Limits:NONE RECOMMENDED

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports o

f Carcinogenicity:NTP:NO IARC:YES OSHA:NO

Health Hazards Acute and Chronic:ACUTE: EYES AND INHALATION- NOT  
APPLICABLE. SKIN- NON-IRRITANT. INGESTION- UNKNOWN. CHRONIC: POSE  
POTENTIAL HUMAN HEALTH RISKS WHICH MAY VARY FROM PERSON TO PERSON.

Explanation of Carcinogenicity:CARBON BLACK IS LISTED ON THE IARC  
MONOGRAPH. INADEQUATE EVIDENCE FOR THE DETERMINATION OF  
CARCINOGENICITY.

Effects of Overexposure:HIGH VAPOR CONCENTRATIONS (>1000 PPM) ARE  
IRRITATIVE TO THE EYES AND THE  
RESPIRATORY TRACT. MAY CAUSE  
HEADACHES AND DIZZINESS, ARE ANESTHETIC, AND MAY HAVE OTHER CENTRAL  
NERVOUS SYSTEM EFFECTS.

Medical Cond Aggravated by Exposure:NONE KNOWN.

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

First Aid:EYES- FLUSH WITH CLEAR WATER FOR 15 MINUTES OR UNTIL  
IRRITATION SUBSIDES. SKIN- REMOVE CONTAMINATED CLOTHING. WASH  
THOROUGHLY WITH WATERLESS HAND CLEANER FOLLOWED BY WASHING WITH  
SOAP AND WATER. INHALATION- REMOVE FROM EXPOSURE A

ND CALL A

PHYSICIAN IMMEDIATELY. INGESTION- DO NOT INDUCE VOMITING; CALL A  
PHYSICIAN IMMEDIATELY.

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

Flash Point Method:TCC

Flash Point:126F,52C

Lower Limits:0.7

Upper Limits:6.5

Extinguishing Media:FOAM, WATER SPRAY (MIST), DRY CHEMICAL, OR CARBON  
DIOXIDE.

Fire Fighting Procedures:IF A LEAK OR SPILL HAS IGNITED, USE WATER  
SPRAY TO DISPERSE THE VAPORS AND TO PROTECT MEN ATTEMPTING TO STOP  
A LEAK. WATER SPRAY  
MAY BE USED TO FLUSH SPILLS.

Unusual Fire/Explosion Hazard:USE SUPPLIED-AIR BREATHING EQUIPMENT FOR  
ENCLOSED OR CONFINED SPEACES.

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

Spill Release Procedures:SHUT OFF AND ELIMINATE ALL IGNITION SOURCES.  
KEEP PEOPLE AWAY. RECOVER FREE PRODUCT. ADD SAND, EARTH OR OTHER  
SUITABLE ABSORBENT TO SPILL AREA. MINIMIZE BREATHING VAPORS.  
VENTILATE CONFINED SPACES. OP EN ALL WINDOWS AND DOORS. KEEP OUT OF  
WATERCOURSES

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

Handling and Storage Precautions:KEEP AWAY FROM HEAT, OPEN FLAME AND  
SPARKS. KEEP OUT OF REACH OF CHILDREN.

Other Precautions:EMPTY CONTAINERS RETAIN RESIDUE AND CAN BE DANGEROUS.  
IN ORDER TO AVOID THE RISK OR EXPLOSION, DO NOT PRESSURE, CUT OR  
EXPOSE SUCH CONTAINERS TO HEAT, SPARKS, OR OTHER SOURCES OF  
IGNITION.

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

Respiratory Protection:NONE NORM

ALLY REQUIRED.

Ventilation:MECHANICAL (GENERAL)- ADEQUATE VENTILATION.

Protective Gloves:NONE NORMALLY REQUIRED.

Eye Protection:NONE NORMALLY REQUIRED.

Other Protective Equipment:NONE NORMALLY REQUIRED.

Work Hygienic Practices:CLEANSE SKIN THOROUGHLY AFTER CONTACT. AVOID PROLONGED OR REPEATED CONTACT WITH SKIN. REMOVE CONTAMINATED CLOTHING.

Supplemental Safety and Health

NONE

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

HCC:F4

Boiling Pt:B.P. Text:356F,180C

Vapo

r Pres:5

Spec Gravity:0.75

Solubility in Water:NEGLIGIBLE

Appearance and Odor:BLACK LIQUID, FAINT PETROLEUM HYDROCARBON ODOR.

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZERS SUCH AS LIQUID CHLORINE OR CONCENTRATED OXYGEN.

Hazardous Decomposition Products:CARBON MONOXIDE AND OTHER

DECOMPOSITION PRODUCTS IN THE CASE OF INCOMPLETE COMBUSTION.

===== Disposal Considerations =====

Wa

ste Disposal Methods:WASTE LIQUID SHOULD BE DISPOSED OF IN AN ENVIRONMENTALLY SAFE MANNER AND IN ACCORDANCE WITH GOVERNMENTAL REGULATIONS. DESPOSAL REGULATIONS VARY FROM LOCALITY TO LOCALITY, THEREFORE, CONSULT YOUR LOCAL OFFICE OF THE EPA TO DETERMINE PROPER DISPOSAL.

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