

RICOH CORP -- DEVELOPER FOR SAVIN 5015/5015RE/5020/7015Z -- 6850-01-026-7239

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Product Identification  
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Product ID:DEVELOPER FOR SAVIN 5015/5015RE/5020/7015Z

MSDS Date:11/24/1987

FSC:6850

NIIN:01-026-7239

Kit Part:Y

MSDS Number: BJPNH

=== Responsible Party ===

Company Name:RICOH CORP

Address:1-3-6,NAKAMAGOME,OHTA-KU,

City:TOKYO

Country:JA

Info Phone Num:201-882-5231 IN USA

Emergency Phone

Num:201-882-5231 IN USA

Preparer's Name:MICHAEL W.SARASIN

CAGE:29068

=== Contractor Identification ===

Company Name:RICOH CORP

Address:1700 N MOORE ST SUITE 1000

Box:City:ARLINGTON

State:VA

ZIP:22209-1903

Country:US

Phone:408-432-8800

CAGE:29068

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Composition/Information on Ingredients  
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Ingred Name:CARBON BLACK

CAS:1333-86-4

RTECS #:FF5800000

Other REC Limits:NONE SPECIFIED

OSHA PEL:3.5 MG/M3

ACGIH TLV:3.5 MG/M3; 9192

Ingred Name:STYRENE ACRYLIC POLYMER

Other REC L

imits:NONE SPECIFIED

Ingred Name:DYE(PROPRIETARY)  
Other REC Limits:NONE SPECIFIED

Ingred Name:FERRITE POWDER  
Fraction by Wt: 97.0%  
Other REC Limits:NONE SPECIFIED

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

LD50 LC50 Mixture:10G/KG  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:ACUTE:MAY CAUSE MILD IRRITATION OF  
EYES,SKIN,RESPIRATORY OR G,I.TRACT.  
Explanation of Carcinogenicity:DATA PER MGF MSDS.  
Effects of Overexposure:SEE  
HEALTH HAZARDS DATA.  
Medical Cond Aggravated by Exposure:PRE-EXISTING CONDITIONS MAY BE  
WORSEN.

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

First Aid:EYES AND SKIN:FLUSH WITH LARGE AMOUNT OF WATER FOR ABOUT  
15-20 MINUTES;SEEK MEDICAL ATTENTION IMMEDIATELY.INHALATION:REMOVE  
TO FRESH AIR;CALL A PHYSICIAN.INGESTION:SEEK MEDICAL ATTENTION  
IMMEDIATELY.

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

Flash Point:NONE  
Extinguishing Media  
:USE WATER FOG, CARBON DIOXIDE, FOAM, OR DRY  
CHEMICAL.  
Fire Fighting Procedures:FIRE FIGHTERS SHOULD USE NIOSH APPROVED SCBA &  
FULL PROTECTIVE EQUIPMENT WHEN FIGHTING CHEMICAL FIRE. USE WATER  
SPRAY TO COOL NEARBY CONTAINERS EXPOSED TO FIRE.  
Unusual Fire/Explosion Hazard:NONE EXPECTED

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

Spill Release Procedures:USE PROPER PERSONAL PROTECTION;SWEEP UP OR  
VACUUM AND COLLECT FOR PROPER DISPOSAL IN AN APPROVED CONTAIN

ER.

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Handling and Storage  
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Handling and Storage Precautions:STORE IN COOL,DRY AND WELL VENTILATED AREA.KEEP CONTAINER CLOSED WHEN NOT IN USE.KEEP OUT OF REACH OF CHILDREN.

Other Precautions:WASH THOROUGHLY AFTER EACH USE.

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Exposure Controls/Personal Protection  
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Respiratory Protection:NONE NEEDED UNDER NORMAL USE.

Ventilation:LOCAL/GENERAL TO MAINTAIN PEL/TLV.

Protective Gloves:IMPERVIOUS

Eye Protection:SAFETY GL

ASSES/GOGGLES

Other Protective Equipment:PROTECTIVE CLOTHINGS.EYE-WASH FACILITIES,SAFETY SHOWER.

Work Hygienic Practices:AVOID CONTACT WITH EYES AND SKIN;DO NOT BREATHE VAPORS/MIST/DUST.WASH THOROUGHLY AFTER EACH USE;DO NOT EAT,DRINK,SMOKE.

Supplemental Safety and Health

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Physical/Chemical Properties  
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HCC:N1

Spec Gravity:1.97

Solubility in Water:NEGLIGIBLE

Appearance and Odor:BLACK POWDER,ODORLESS

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Stability and Reactivity Data  
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Stability Indicator/Materials to Avoid:YES

NONE NOTED

Stability Condition to Avoid:HIGH TEMPERATURES

Hazardous Decomposition Products:CARBON MONOXIDE AND OTHER DECOMPOSITION PRODUCTS.

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Disposal Considerations  
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Waste Disposal Methods:CONSULT LOCAL AUTHORITIES;DISPOSAL MUST BE IN ACCORDANCE WITH LOCAL,STATE AND FEDERAL REGULATIONS

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