

RICOH CO LTD -- 7707 DEVELOPER -- 6850-01-256-1114

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

Product ID:7707 DEVELOPER

MSDS Date:05/25/1987

FSC:6850

NIIN:01-256-1114

MSDS Number: BLWHL

=== Responsible Party ===

Company Name:RICOH CO LTD

Address:1-3-6 NAKAMAGOME OTA-KU

City:TOKYO

Country:JA

Info Phone Num:201-882-5231

Emergency Phone Num:201-882-5231

CAGE:S0407

=== Contractor Identification ===

Company Na

me:RICOH CO LTD

Address:1-3-6 NAKAMAGOME OTA-KU

Box:City:TOKYO

Country:JA

Phone:03-777-8111JAPAN; 0559-21-2251

CAGE:S0407

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

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

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 RE

SIN
Other REC Limits:NONE SPECIFIED

Ingred Name:DYE
Other REC Limits:NONE SPECIFIED

Ingred Name:FERRITE POWDER
Other REC Limits:NONE SPECIFIED

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

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:ACUTE ORAL TOXICITY: GREATER THAN 10
G/KG BODYWEIGHT. SKIN IRRITATION (RABBIT): MILDLY IRRITATION. AMES
TEST RESULTS: NEGATIVE.
Explana
tion of Carcinogenicity:THIS COMPOUND CONTAINS NO INGREDIENTS AT
CONCENTRATIONS OF 0.1% OR GREATER THAT ARE CARCINOGENS OR SUSPECT
CARCINOGENS.
Effects of Overexposure:NONE UNDER NORMAL USE CONDITION.
Medical Cond Aggravated by Exposure:WILL NOT OCCUR.

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

First Aid:CONTACT WITH SKIN-WASH THOROUGHLY WITH SOAP AND WATER. EYE
CONTACT-TRY TO REMOVE OR FLUSH OUT WITH EYE DROPS. IF UNSUCCESSFUL,
GET MEDICAL ATTENTION.

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

Extinguishing Media:USE WATER SPRAY FOG, CARBON DIOXIDE, FOAM, OR DRY
CHEMICAL MAY BE SUITABLE.
Fire Fighting Procedures:NO SPECIAL FIRE FIGHTING PROCEDURES IS
NECESSARY.
Unusual Fire/Explosion Hazard:WILL NOT OCCUR.

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

Spill Release Procedures:IF SPILLED, SWEEP UP OR PICK UP BY VACUUM
CLEANER. REMOVE WITH SOAP AND COLD WATER.

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== Handling and Storage =====

Handling and Storage Precautions:STORE IN A COOL, DRY PLACE. KEEP OUT OF REACH OF CHILDREN.

Other Precautions:DO NOT HANDLE IN AREAS WHERE WIND BLOWS. FLYING POWDER MAY ENTER EYES. MINIMIZE INHALATION OF DUST.

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

Respiratory Protection:NONE NEEDED UNDER NORMAL USE CONDITION.

Ventilation:MECHANICAL(GENERAL) VENTILATION IS ADEQUATE. NONE NEEDED UNDER NORMAL USE CONDITIONS

Protective Gloves:NONE NEEDED UNDER NORMAL USE CONDITION.

Eye Protection:NONE NEEDED.

Other Protective Equipment:NONE NEEDED.

Work Hygienic Practices:MINIMIZE BREATHING DUST. CLEANSE SKIN THOROUGHLY BEFORE BREAKS AND MEALS, AND AT THE END OF PERIOD.

Supplemental Safety and Health
NONE.

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

HCC:N1

Spec Gravity:1.97

Solubility in Water:NEGLIGIBLE

Appearance and Odor:BLACK POWDER, NO ODOR.

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

Stability Indicator/Materials to Avoid:YES
NONE

Hazardous Decomposition Products:CARBON MONOXIDE AND OTHER DECOMPOSITION PRODUCTS IN CASE OF INCOMPLETE COMBUSTION.

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

Waste Disposal Methods:USED DEVELOPER SHOULD BE DISPOSED OF IN AN ENVIRONMENTALLY SAFE MANNER IN ACCORDANCE WITH GOVERNMENTAL REGULATIONS. DO NOT INCINERATE.

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gencies):

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