

## **DEVELOPER 5R105, 5R149 (SUPPLEMENT)**

### **MSDS Number**

BXHNQ

### **National Stock Number**

6850-01-111-3030

### **Product Name**

DEVELOPER 5R105, 5R149 (SUPPLEMENT)

### **Manufacturer**

XEROX CORP

### **Product Identification**

Product ID:DEVELOPER 5R105, 5R149 (SUPPLEMENT)

MSDS Date:02/02/1993

FSC:6850

NIIN:01-111-3030

MSDS Number: BXHNQ

### **Responsible Party**

XEROX CORPORATION

100 CLINTON AVE SOUTH, XROX SQ

ROCHESTER , NY 14644-1877

US

Emergency Phone: 716-422-2177/1230/800-828-6571

Info Phone: 800-828-6571/FAX 716-422-6449

Cage: 26921

### **Contractor**

XEROX CORPORATION

ROCHESTER, NY 14644-1877

US

800-828-6571/716-422-2177

Cage: 26921

### **Ingredients**

DEVELOPER CONSISTS OF >99% CARRIER (INGRED 2) AND

RTECS: 9999999ZZ

NI-ZN FERRITE GRANULES (CONTAINS TOXIC CHEM(S) SUBJ TO

CAS: 12645-50-0

STYRENE/ACRYLATE POLYMER

CAS: 25213-39-2

Fraction By Weight: 85-90%

CARBON BLACK

CAS: 1333-86-4

RTECS: FF5800000

Fraction By Weight: 10-15%

OSHA PEL3.5 MG/M3

ACGIH TLV: 3.5 MG/M3; 9495

## Hazards

LD50 LC50 Mixture:LD50 (ORAL, RAT)=>15.38G/KG  
Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:NOT AN EYE IRRIT. NOT A SKIN IRRIT NOR  
SENSITIZER. MINIMAL RESPIRATORY TRACT IRRITATION MAY OCCUR AS WITH  
EXPOUSRE TO LARGE AMOUNTS OF ANY NON-TOXIC DUST.  
Explanation of Carcinogenicity:PER MSDS NO CARCINOGENS PRESENT.  
Effects of Overexposure:MINIMAL RESP TRACT IRRIT.  
Medical Cond Aggravated by Exposure:NONE WHEN USED AS DESCRIBED BY  
PRODUCT LITERATURE.

## First Aid

First Aid:EYE:FLUSH W/WATER. SKIN:WASH W/SOAP & WATER. INHAL:REMOVE  
FROM EXPOSURE. INGEST:DILUTE STOMACH CONTENTS W/SEVERAL GLASSES OF  
WATER.

## Fire Fighting

Extinguishing Media:WATER, FOAM, DRY CHEMICAL.  
Fire Fighting Procedures:AVOID INHALATION OF SMOKE. WEAR PROTECTIVE  
CLOTHING AND SELF-CONTAINED BREATHING APPARATUS.  
Unusual Fire/Explosion Hazard:NONE.

## Accidental Release

Spill Release Procedures:IF SPILLED SWEEP UP OR VACUUM.  
Neutralizing Agent:NOT APPLICABLE.

## Handling

Handling and Storage Precautions:NONE.  
Other Precautions:AVOID PROLONGED INHALATION OF EXCESSIVE DUST.

## Exposure Controls

Respiratory Protection:NONE REQUIRED WHEN USED AS INTENDED IN XEROX  
EQUIPMENT.  
Ventilation:NONE SPECIFIED BY MFG.  
Protective Gloves:NONE REQUIRED WHEN USED AS INTENDED.  
Eye Protection:NONE REQUIRED WHEN USED AS INTENDED.  
Other Protective Equipment:FOR USE OTHER THAN NORMAL CUSTOMER-OPERATING  
PROCEDURES(SUCH AS BULK TONER PROCESSING FACILITIES)GOG/RESP MAY BE  
REQUIRE  
Work Hygienic Practices:WASH HANDS AFTER HANDLING PRODUCT.  
Supplemental Safety and Health  
FOR MORE INFO CONTACT XEROX. 7080/7085/8200/8700/8700 MODEL V/8790/8790  
MODEL V/9200/9210/9400/9500/9700/9700 MODEL V/9790/9790 MODEL  
V/9900/9950 DEVELOPER, PART NO:5R77,5R81,5R97,5R105,5R147,5R149,5R  
176,5R516,5R231;XCI:5R520,5R522.

## Chemical Properties

HCC:N1  
Spec Gravity:5  
Appearance and Odor:BLACK GRANULAR/FAINT ODOR.

## Stability

Stability Indicator/Materials to Avoid:YES  
NONE.  
Stability Condition to Avoid:AVOID PROLONGED INHALATION OF EXCESSIVE  
DUST.  
Hazardous Decomposition Products:PRODUCTS OF COMBUSTION MAY BE TOXIC.  
AVOID BREATHING SMOKE.

---

## Disposal

Waste Disposal Methods:WHEN DISPOSED THIS PRODUCT IS NOT HAZ WASTE ACCORDING TO FED REG 40CFR261. HOWEVER, STATE & LOCAL REQUIREMENTS MAY BE MORE RESTRICTIVE. THEREFORE CONSULTATION W/APPROPRIATE STATE & LOCAL WASTE DISPOSAL AUTHORITIES IS ADVISED.

Disclaimer (provided with this information by the compiling agencies):

This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.