

RICOH 4080/4081/4150 TONER 9000,9005,9007,9009

MSDS Number

BXFVH

National Stock Number

6850-01-313-6988

Product Name

RICOH 4080/4081/4150 TONER 9000,9005,9007,9009

Manufacturer

PELIKAN INC

Product Identification

Product ID:RICOH 4080/4081/4150 TONER 9000,9005,9007,9009

MSDS Date:06/03/1993

FSC:6850

NIIN:01-313-6988

Kit Part:Y

MSDS Number: BXFVH

Responsible Party

PELIKAN,INC

ONE IMAGING LANE

DERRY, PA 15627

US

Emergency Phone: 412-694-9600

Info Phone: 412-694-9600

Preparer: HARRY P. CONNELLY

Cage: NO267

Contractor

PELIKAN, INC

DERRY, PA 15627

US

412-694-9600

Cage: NO267

Ingredients

CARBON BLACK

CAS: 1333-86-4

RTECS: FF5800000

Fraction By Weight: OSHA PEL3.5 MG/M3

ACGIH TLV: 3.5 MG/M3; 9394

IRON OXIDE

CAS: 1309-37-1

RTECS: NO7400000

Fraction By Weight: 50-60%



OSHA PEL10 MG/M3 (FE)

ACGIH TLV: 5MG(FE)/M3FUME,B2;94

PIGMENTS

CAS: 8005-02-5

Fraction By Weight:

POLYOLEFIN

Fraction By Weight:

OSHA PEL5 MG/M3 AS OIL MIST

ACGIH TLV: 5 MG/M3 OIL MIST9394

STYRENE ACRYLATE

CAS: 25213-39-2

Fraction By Weight: 40-50%

Hazards

LD50 LC50 Mixture:LD50 (ORAL RAT) IS UNKNOWN. Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:THIS MATERIAL WHEN USED AS INTENDED, DOES NOT REPRESENT A HEALTH OR SAFETY HAZARD. EYES: NOT AN IRRITANT. SKIN: A NON-IRRITANT AND NON-SENSUTIZER. INHALATION: MINIMAL RESPIRATORY TRACT IRRITATION MAY OCCUR AS WITH EXPOSURE TO

LARGE AMOUNTSOF NON-TOXIC DUST. INGESTION: PRACTICALLY NON-TOXIC. Explanation of Carcinogenicity: NONE

Effects of Overexposure: EYES: NONE. SKIN: NONE. INHALATION: RESPIRATORY TRACT IRRITATION. INGESTION: NONE.

Medical Cond Aggravated by Exposure: NONE WHEN USED AS DESCRIBED BY PRODUCT LITERATURE.

First Aid

First Aid:INHALATION-REMOVE FROM EXPOSURE. SKIN-WASH WITH SOAP AND WATER. EYES-FLUSH WITH WATER. INGESTION-DILUTE STOMACH CONTENTS WITH SEVERAL GLASSES OF WATER.

Fire Fighting

Extinguishing Media:WATER, FOAM, DRY CHEMICAL. Fire Fighting Procedures:AVOID INHALATION OF SMOKE. Unusual Fire/Explosion Hazard:TONER IS A COMBUSTIBLE POWDER. WHEN DISPERSED IN AIR, IT FORMS EXPLOSIVE MIXTURES.

Accidental Release

Spill Release Procedures:LOOSE TONER CAN BE REMOVED USING A VACUUM CLEANER. RESIDUE CAN BE REMOVED WITH SOAP AND COLD WATER. AFTER REMOVAL OF LOOSE TONER, GARMENTS MAY BE WASHED OR DRY CLEANED. Neutralizing Agent:NOT APPLICABLE.

Handling

Handling and Storage Precautions: AVOID STORAGE TEMPERATURES IN EXCESS OF 90F.

Other Precautions: AVOID GENERATING AIRBORNE PRODUCT DUST. AVOID PROLONGED INHALATION OF EXCESSIVE DUST.

Exposure Controls

Respiratory Protection: NONE REQUIRED WHEN PRODUCT IS USED AS INTENDED IN COPIER OR PRINTER EQUIPMENT. RESPIRATORS MAY BE REQUIRED FOR BULK TONER PROCESSING.

Ventilation: NONE SPECIFIED BY MANUFACTURER.

Protective Gloves: NONE REQUIRED WHEN USED AS INTENDED.



Eye Protection: NONE REQUIRED WHEN USED AS INTENDED.

Other Protective Equipment: NONE REQUIRED WHEN USED AS INTENDED IN

COPIER OR PRINTER EQUIPMENT.

Work Hygienic Practices: WASH AFTER HANDLING AND BEFORE EATING,

DRINKING, OR SMOKING.

Supplemental Safety and Health

FOR USE OTHER THAN NORMAL CUSTOMER-OPERATING PROCEDURES (SUCH AS BULK

PROCESSING FACILITIES), GOGGLES AND RESPIRATORS MAY BE REQUIRED.

Chemical Properties

HCC:N1

Spec Gravity: 1.0

Solubility in Water: NEGLIGIBLE

Appearance and Odor: FINELY DIVIDED BLACK POWDER. FAINT ODOR.

Stability

Stability Indicator/Materials to Avoid:YES
NONE SPECIFIED BY MANUFACTURER.
Stability Condition to Avoid:NONE
Hazardous Decomposition Products:PRODUCT OF COMBUSTION ARE TOXIC. AVOID
BREATHING SMOKE.

Disposal

Waste Disposal Methods: DO NOT INCINERATE. NO SPECIAL TECHNIQUES BEYOND NORMAL PRACTICE. DISPOSE OF WASTE IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

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