Material Safety Data Sheet

Section 1 - Product Identification

Trade Names/Synonyms: 5012/5014/5312/5313/5314
Photoreceptor/Copy Cartridge

Part No.: 13R19, 13R22, 20K3140, 13R60, 13R61, 13R62, 13R419, 13R508, 113R91;
XCI:13R517, 13R518, XLG:13R63
RX:13R65

Chemical Name: None

WHMIS Status: This is not a WHMIS controlled product.

Ingredients

Polycarbonate (60-70%)
Tertiary diamine (30-60%)
Polyamide (3-5%)
Red pigment (1-3%)
Polyvinyl butyral (<1%)

Section II - Emergency and First Aid

Primary Route of Entry: Skin

Symptoms of Overexposure: None

Medical Conditions Generally Aggravated by Exposure:
None when used as described by product literature.

Additional Information:
None.

Section III - Toxicology and Health Information

This material has been evaluated by Xerox Corporation.

Oral LD₅₀: Not tested
Dermal LD₅₀: Not tested
Inhalation LC₅₀: Not tested
Eye Irritation: Not tested
Skin Sensitization: Not tested
Skin Irritation: Not tested
Human Patch: Not tested
Mutagenicity: No mutagenicity detected in Ames Assay.
Carcinogens: None present
Aquatic LC₅₀: Not tested

Additional Information:

TLV: N.E.
PEL: N.E.
STEL: N.E.
Ceiling: N.E.
XEL: N.E.

¹ This product is considered an article in the United States of America (OSHA) and in Canada (WHMIS).
² XEL - Xerox Exposure Limit

N.A. - Not Applicable  N.E. - None Established  N.D. - Not Determined
Section IV - Physical Data

Appearance/Odor: Red drum/odorless
Boiling Point: N.A.
Solubility in Water: Insoluble
Evaporation Rate: N.A.
Vapor Density (Air=1): N.A.
Volatile: N.A. % (Wgt.) N.A. % (Vol.)

Softening Range: N.A.
Melting Point: N.A.
Specific Gravity (H₂O=1): N.A.
Vapor Pressure (mm Hg): N.A.

Section V - Fire and Explosion Data

Flash Point (Method Used): N.A.
Extinguishing Media: Water, carbon dioxide, foam
Special Fire Fighting Procedures: When in a machine, treat as an electrical fire.
Fire and Explosion Hazards: Exposure to high temperatures can result in melting and pyrolysis. Fumes may cause respiratory symptoms. Delayed effects may occur up to 72 hours.

Section VI - Reactivity Data

Stability: Stable
Hazardous Polymerization: Will Not Occur
Hazardous Decomposition Products: None
Incompatibility (Materials to Avoid): Strong acids, strong bases.

Section VII - Special Protection Information

Respiratory Protection: None required when used as intended in Xerox equipment
Eye Protection: None required when used as intended in Xerox equipment
Protective Gloves: None required when used as intended in Xerox equipment
Other: None required when used as intended in Xerox equipment

Section VIII - Special Precautions

Handling and Storage: Under no circumstances should pumicing compounds or mechanical abrasion be used on this photoreceptor.
Conditions to Avoid: Avoid exposure to high temperatures.

Section IX - Spill, Leak, and Disposal Procedures

For Spills or Leakage: None
Waste Disposal Method: Customers are encouraged to participate in environmental conservation by returning the spent unit to Xerox Corporation for recycling using the Cartridge Return Kit. Kits may be obtained by calling 1-800-822-2200. Casual disposal leading to incineration or regular landfill may be permitted. Ensure conformity with federal, state and local regulations.

Section X - Transportation Information

DOT Proper Shipping Name: N.A. (Not Regulated)
Hazard Classification: N. A.
ID Number: N. A.
Packing Group: N. A.