

Manufacturer: Xerox Corporation
Rochester, New York 14644

Emergency Tel. No.: (716) 422-2177
Information Tel. No.: (800) 828-6571

Section I - Product Identification

Trade Names/Synonyms: 1075/1065/1090/4050/5018/5028/
5046/5090 Photoreceptor

Part No.: 1R301, 1R302, 1R85, 1R88, 1R91
Contained in 13R7, 13R9

Chemical Name: None

Ingredients

CAS No.

Polyester Film (65-70%)
Polycarbonate (20-25%)
Tertiary Diamine (10-15%)
Polyvinyl carbazole (<5%)
Selenium (<1%)

25067-59-8
7782-49-2

Section II - Emergency and First Aid

Eyes: Flush with water

Skin: Wash with soap and water.

Inhalation: Not applicable

Ingestion: Not applicable

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: See Sections V and IX.

Further information on file in Poisindex.

Section III - Toxicology and Health Information

This material has been evaluated by Xerox Corporation.

Oral LD₅₀: > 5 g/kg (Rats) practically non-toxic.

Dermal LD₅₀: N.A.

Inhalation LC₅₀: N.A.

Eye Irritation: Not an irritant

Skin Sensitization: Not a sensitizer

Skin Irritation: Not an irritant

Human Patch: Non-irritating, non-sensitizing

Mutagenicity: No mutagenicity detected in Ames, Pol A +/A-, and WP2 Assays.

Carcinogens: None present

Aquatic LC₅₀: > 500 mg/l (Fathead Minnows) non-toxic

Additional Information: Biodegradation/non-biodegradable;
Leaching Test/negative

TLV: 0.2 mg/m³ (Selenium)

PEL: 0.2 mg/m³ (Selenium)

¹ XEL - Xerox Exposure Limit

Section IV - Physical Data

Appearance/Odor: Solid/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.

pH = N.A.

Section V - Fire and Explosion Data

Flash Point (Method Used): N.A.

Flammable LEL: N.A.

Limits UEL: 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:

Unstable

Stable

X

Hazardous

Polymerization:

May Occur

Will Not Occur

X

Hazardous Decomposition Products: Oxides of Selenium

Incompatibility (Materials to Avoid): Strong acids

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: Avoid exposure to high temperatures.

Conditions to Avoid: Flames, direct heat

Section IX - Spill, Leak, and Disposal Procedures

For Spills or Leakage: Particles detached through physical damage may be disposed of as indicated below.

Waste Disposal Method: Casual disposal leading to incineration or regular landfill according to local, state, and federal ordinances. (Photoreceptors must not be incinerated in quantities greater than 150 lb. in one hour according to New York state standards.)

Section X - Transportation Information

DOT Proper Shipping Name: Not Regulated

Hazard Classification: N.A.

ID Number: N.A.