

# Material Safety Data Sheet

**Kodak Polychrome**  
G R A P H I C S

## Matchprint Plus Developer Concentrate

### 1. Chemical Product and Company Identification

**Common Name** : Matchprint Plus Developer Concentrate

**Synonym** : 66-0000-1411-9

**Catalog number** : 0799716

**Area of Application** : Industrial applications. Graphic Arts Imaging.

**Supplier** : Kodak Polychrome Graphics  
401 Merrit 7  
Norwalk, CT 06851  
USA  
Tel. (203) 845-7000

<b>MSDS#</b>	<b>754</b>
<b>Version</b>	<b>2.5</b>
<b>Validation Date</b>	<b>2002-08-20</b>
<b>Responsible Name</b>	<b>Kodak Polychrome Graphics</b>

**KPG#** 90141

**Emergency telephone number** : In Case of Emergency (medical/roadside) (24hrs)

**CALL 1-800-451-8346**

**For other EHS Information** : Kodak Polychrome Graphics, Environmental Solutions Department;  
11465 Johns Creek Parkway, #260, Duluth, GA 30097; USA  
Phone: 1-877-574-7274 ext. 511, Additional phone: (770) 232-2133  
E-mail: PEP@kpgraphics.com, Fax: (770) 232-2150;

### 2. Composition, Information on Ingredients

Name	CAS #	% by Weight	Exposure Limits
Water	7732-18-5	50-60	Not available.
Decyl(sulfophenoxy)benzenesulfonic acid, disodium salt	36445-71-3	30-40	Not available.
Oxybis(decylbenzenesulfonic acid), disodium salt	70146-13-3	5-10	Not available.
Polyoxyalkylene polymer		0-2	Not available.
Siloxane glycol copolymer		0-2	Not available.

### 3. Hazards Identification

**Physical State and Appearance** : Liquid.

**Emergency Overview** : WARNING!  
MAY CAUSE MODERATE EYE IRRITATION, WHICH MAY BE SLOW TO HEAL.  
MAY CAUSE SKIN IRRITATION.  
MAY CAUSE RESPIRATORY TRACT IRRITATION.  
INGESTION MAY CAUSE GASTROINTESTINAL IRRITATION.  
MAY BE HARMFUL TO ENVIRONMENT IF RELEASED IN LARGE AMOUNTS.

Do not ingest. Do not get in eyes. Avoid contact with skin and clothing. Use with adequate ventilation. Wash thoroughly after handling. Avoid contact of spilled material and runoff with soil and surface waterways.

**Routes of Entry** : Absorbed through skin. Eye contact. Inhalation. Ingestion.

#### Potential Acute Health Effects

**Eyes** : Very hazardous in case of eye contact (irritant). Inflammation of the eye is characterized by redness, watering, and itching.

**Skin** : Slightly hazardous in case of skin contact (irritant, sensitizer). Skin inflammation is characterized by itching, scaling, reddening, or, occasionally, blistering.

**Inhalation** : Slightly hazardous in case of inhalation (lung irritant).

**Ingestion** : Slightly hazardous in case of ingestion.

**Potential Chronic Health Effects** : **CARCINOGENIC EFFECTS:** Not available.  
**MUTAGENIC EFFECTS:** Not available.  
**TERATOGENIC EFFECTS:** Not available.

**Continued on Next Page**

**Medical Conditions** : Repeated or prolonged exposure is not known to aggravate medical condition.  
**Aggravated by**  
**Overexposure:**

See Toxicological Information (section 11)

## 4. First Aid Measures

**Eye Contact** : Check for and remove any contact lenses. Immediately flush eyes with running water for at least 15 minutes, keeping eyelids open. Get medical attention immediately.

**Skin Contact** : In case of contact, immediately flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. If irritation persists, get medical attention. Wash contaminated clothing before reusing.

**Inhalation** : Allow the victim to rest in a well-ventilated area. If irritation persists, get medical attention.

**Ingestion** : Do not induce vomiting. Have conscious person drink several glasses of water or milk. Get medical attention.

## 5. Fire Fighting Measures

**Flammability of the Product** : Non-flammable.

**Auto-Ignition Temperature** : Not applicable.

**Hazardous thermal (de)composition products** : These products are carbon oxides (CO, CO<sub>2</sub>), sulfur oxides (SO<sub>2</sub>, SO<sub>3</sub>...).

**Fire Hazards in Presence of Various Substances** : Not applicable.

**Explosion Hazards in Presence of Various Substances** : Risks of explosion of the product in presence of mechanical impact: Not available.  
Risks of explosion of the product in presence of static discharge: Not available.

**Fire Fighting Media and Instructions** : Not applicable.

**Protective Clothing (Fire)** : Not applicable.

## 6. Accidental Release Measures

**Small Spill and Leak** : Absorb with an inert material and place in an appropriate waste disposal container. Finish cleaning by spreading water on the contaminated surface and dispose of according to local and regional authority requirements.

**Large Spill and Leak** : Absorb with an inert material and place in an appropriate waste disposal container. Prevent entry into sewers, basements or confined areas; dike if needed. Finish cleaning by spreading water on the contaminated surface and dispose of according to local and regional authority requirements.

## 7. Handling and Storage

**Handling** : Do not ingest. Do not get in eyes. Avoid contact with skin and clothing. Use with adequate ventilation. Wash thoroughly after handling.

**Storage** : Keep container tightly closed in a cool, well-ventilated place.

## 8. Exposure Controls, Personal Protection

**Engineering Controls** : Ventilation is normally required when handling or using this product. Ensure that eyewash station and safety shower is proximal to the work-station location.

### Personal Protection

**Eyes** : Safety glasses.

**Body** : Not applicable.

**Respiratory** : Wear appropriate respirator when ventilation is inadequate.

**Hands** : Gloves (impervious).

**Feet** : Not applicable.

**Protective Clothing (Pictograms)** :



**Personal Protection in Case of a Large Spill** : Splash goggles. Lab coat. Gloves (impervious). Ventilation is normally required when handling or using this product.

Product Name	Exposure Limits
Water	Not available.
Decyl(sulfophenoxy)benzenesulfonic acid, disodium salt	Not available.
Oxybis(decylbenzenesulfonic acid), disodium salt	Not available.
Polyoxyalkylene polymer	Not available.
Siloxane glycol copolymer	Not available.

Consult local authorities for acceptable exposure limits.

## 9. Physical and Chemical Properties

**Physical State and Appearance** : Liquid.

**Odor** : Not available.

**Color** : Yellow. (Light.)

**pH** : 6 to 7

**Boiling/Condensation Point** : 102 to 104°C (215.6 to 219.2°F)

**Melting/Freezing Point** : <0°C (32°F)

**Specific Gravity** : 1.12 to 1.16 (Water = 1)

**Vapor Pressure** : Not available.

**Vapor Density** : Not available.

**Volatility** : 55% (w/w).

**Dispersion Properties** : See solubility in water.

**Solubility** : Easily soluble in cold water.

## 10. Stability and Reactivity

**Stability and Reactivity** : The product is stable.

**Conditions of Instability** : Not available.

**Incompatibility with Various Substances** : Incompatible with some strong acids.

**Hazardous Decomposition Products** : These products are carbon oxides (CO, CO<sub>2</sub>), sulfur oxides (SO<sub>2</sub>, SO<sub>3</sub>...).

**Hazardous Polymerization** : Will not occur.

## 11. Toxicological Information

**Toxicity to Animals** : **Water:**  
 ORAL (LD50): Acute: >90000 mg/kg [Rat].  
**Decyl(sulfophenoxy)benzenesulfonic acid, disodium salt**  
 LD50: Not available.  
 LC50: Not available.  
**Oxybis(decylbenzenesulfonic acid), disodium salt**  
 LD50: Not available.  
 LC50: Not available.

**Polyoxyalkylene polymer**

LD50: Not available.

LC50: Not available.

**Siloxane glycol copolymer**

LD50: Not available.

LC50: Not available.

**Chronic Effects on Humans** : Not available.

**Other Toxic Effects on Humans** : Very hazardous in case of eye contact (irritant).  
Slightly hazardous in case of skin contact (irritant, sensitizer), of ingestion, of inhalation (lung irritant).

## 12. Ecological Information

**Organics Readily Degradable (70%)** : Not available.

**Ecotoxicity** : Not available.

## 13. Disposal Considerations

**Waste Information** : Waste must be disposed of in accordance with federal, state and local environmental control regulations.

Consult your local or regional authorities.

## 14. Transport Information

**DOT Classification** : - Not a DOT controlled material (United States).



**TDG Classification** : Not a TDG controlled material.

**ADR/RID Classification** : Not controlled under ADR of the EEC.

**IMO/IMDG Classification** : Not controlled under IMDG.

**ICAO/IATA Classification** : Not controlled under IATA.

## 15. Regulatory Information

**HCS Classification** : Class: Irritating substance.

**U.S. Federal Regulations** : All the ingredients are on the TSCA list.  
SARA 302/304/311/312 extremely hazardous substances: No products were found.  
SARA 302/304 emergency planning and notification: No products were found.  
SARA 302/304/311/312 hazardous chemicals: No products were found.  
SARA 311/312 MSDS distribution - chemical inventory - hazard identification: No products were found.  
SARA 313 toxic chemical notification and release reporting: No products were found.  
Clean Water Act (CWA) 307: No products were found.  
Clean Water Act (CWA) 311: No products were found.  
Clean air act (CAA) 112 accidental release prevention: No products were found.  
Clean air act (CAA) 112 regulated flammable substances: No products were found.  
Clean air act (CAA) 112 regulated toxic substances: No products were found.

**International Regulations**

**WHMIS (Canada)** : Class D-2B: Material causing other toxic effects (TOXIC).

This product has been classified in accordance with hazard criteria of the Controlled Products Regulations and the MSDS contains all the information required by the Controlled Products Regulations.

All the ingredients are on the DSL list.

**DSCL (EEC)** : R41- Risk of serious damage to eyes.  
R51/53- Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

**International Lists** : Not available.

**State Regulations** : No products were found.  
California prop. 65: No products were found.

**16. Other Information**

**Label Requirements** : MAY CAUSE MODERATE EYE IRRITATION, WHICH MAY BE SLOW TO HEAL.  
MAY CAUSE SKIN IRRITATION.  
MAY CAUSE RESPIRATORY TRACT IRRITATION.  
INGESTION MAY CAUSE GASTROINTESTINAL IRRITATION.  
MAY BE HARMFUL TO ENVIRONMENT IF RELEASED IN LARGE AMOUNTS.

**Hazardous Material Information System (U.S.A.)** :

Health	2
Fire Hazard	0
Reactivity	0
Personal Protection	B

**National Fire Protection Association (U.S.A.)**



**References** : Not available.

**Other Special Considerations** : Not available.

Validated by Kodak Polychrome Graphics on 2002-08-20.

Verified by Kodak Polychrome Graphics.

Printed 2002-08-20.

**In Case of Emergency CALL 1-800-451-8346**

**Notice to Reader**

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