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1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name: KODAK FLEXICOLOR Final Rinse and Replenisher

Catalog Number(s): 402 8932 - To Make 200 litres
 403 6968 - To Make 200 litres
 403 2801 - To Make 400 (2X200) litres
 403 6976 - To Make 400 (2X200) litres
 660 0399 - To Make 10 litres
 660 0415 - To Make 200 litres
 660 0084 - To Make 100 litres

Manufacturer/Supplier: KODAK AUSTRALASIA Pty. Ltd., 173 Elizabeth Street,
Coburg, Victoria 3058, AUSTRALIA

For Chemical Emergency Information, in Australia call 1800 033111 (24 hour
service Australia-wide); in New Zealand call 0800 734 607 (24 hour service)

For Other Information, call 61 3 9353 2222

Synonym(s): PCD 6271

Product Use: Professional photographic processing solution

2. COMPOSITION/INFORMATION ON INGREDIENTS

Weight % - Component - (CAS Registry No.)

Concentrate:

80-85 Water (007732-18-5)
15-20 Diethylene glycol (000111-46-6)
1-5 Mixture of C12-C15 alcohol ethoxylates (068131-39-5)
< 1 Magnesium nitrate (010377-60-3)
< 0.5 5-chloro-2-methyl-4-isothiazolin-3-one (026172-55-4)
< 0.5 2-methyl-4-isothiazolin-3-one (002682-20-4)

Working solution:

95-100 Water (007732-18-5)
< 1 Diethylene glycol (000111-46-6)
< 0.1 Mixture of C12-C15 alcohol ethoxylates (068131-39-5)
< 0.01 Magnesium nitrate (010377-60-3)
< 0.01 5-chloro-2-methyl-4-isothiazolin-3-one (026172-55-4)
< 0.01 2-methyl-4-isothiazolin-3-one (002682-20-4)

3. HAZARDS IDENTIFICATION

Concentrate:

STATEMENT OF HAZARDOUS NATURE: Hazardous according to criteria of Worksafe
Australia

IRRITANT, Irritating to eyes and skin. May cause sensitization by skin
contact.

Contains no scheduled poisons

Working solution:

STATEMENT OF HAZARDOUS NATURE: Hazardous according to criteria of Worksafe
Australia

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IRRITANT, May cause sensitization by skin contact.

Contains no scheduled poisons

4. FIRST-AID MEASURES

Inhalation: If symptomatic, move to fresh air. Treat symptomatically. Get medical attention if symptoms persist.

Eyes: Any material that contacts the eye should be washed out immediately with water. Get medical attention if symptoms occur.

Skin: Immediately remove contaminated clothing and shoes and wash with soap and plenty of water. Get medical attention if symptoms occur. Wash contaminated clothing before reuse. Destroy or thoroughly clean contaminated shoes.

Ingestion: Drink 1-2 glasses of water. Seek medical attention. Never give anything by mouth to an unconscious person.

5. FIRE FIGHTING MEASURES

Hazchem Code: Not specified

Extinguishing Media: Use appropriate agent for adjacent fire.

Special Fire-Fighting Procedures: Wear self-contained breathing apparatus and protective clothing.

Special Exposure Hazards: None

Unusual Fire and Explosion Hazards: None

6. ACCIDENTAL RELEASE MEASURES

Absorb spill with vermiculite or other inert material, then place in a container for chemical waste. Clean surface thoroughly to remove residual contamination.

7. HANDLING AND STORAGE

Personal Precautionary Measures: Avoid prolonged or repeated breathing of mist or vapour. Avoid contact with eyes, skin, and clothing. Use with adequate ventilation. Wash thoroughly after handling.

Prevention of Fire and Explosion: Keep from contact with oxidizing materials.

Storage: Keep container closed.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Standards: Not established

Ventilation: Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions.

Respiratory Protection: None should be needed.

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Eye Protection: Wear safety glasses with side shields (or goggles).

Skin Protection: Wear impervious gloves and protective clothing appropriate for the risk of exposure.

Recommended Decontamination Facilities: Eye bath, washing facilities, safety shower

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical Form: Liquid
Color: Not available
Odor: Not available
Specific Gravity:
Concentrate: 1.33
Working solution: Not available
Vapour Pressure at 20°C (68°F): 24 mbar (18 mm Hg)
Vapour Density (Air = 1): 0.6
Volatile Fraction by Weight: %
Concentrate: 80-85%
Working solution: >95%
Boiling Point: >100°C (>212°F)
Solubility in Water: Complete
pH:
Concentrate: 5.8
Working solution: Not available
Flash Point: None
Flammability Limits: Not specified

10. STABILITY AND REACTIVITY

Stability: Stable

Incompatibility: Strong oxidizing agents

Hazardous Decomposition Products: None

Hazardous Polymerization: Will not occur.

11. TOXICOLOGICAL INFORMATION

Effects of Exposure:

General:

Contains: diethylene glycol. Can cause kidney damage. Can cause CNS effects.

Inhalation: Expected to be a low hazard for recommended handling.

Eyes:

Concentrate: Irritating to eyes.

Working solution: May be irritating.

Skin:

Concentrate: Irritating to skin. May cause sensitization by skin contact.

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Working solution: May cause irritation. May cause sensitization by skin contact.

Ingestion: May be harmful if swallowed. May cause irritation of the gastrointestinal tract.

Chronic Effects: Not specified

12. ECOLOGICAL INFORMATION

The following properties are ESTIMATED from the components of the preparations.

	Concentrate	Working Solution
Potential Toxicity		
Fish LC50 mg/l:	>100	>100
Daphnid EC50 mg/l:	>100	>100
Algal IC50 mg/l:	>100	>100
Organics Readily Degradable (>70%):	Yes (14 days)	Yes (14 days)
Potential Bioaccumulation:	Log Pow <1	Log Pow <1
COD (approximate g/l):	305	3
BOD5 (approximate g/l):	30	<1
Potential Toxicity Waste treatment microorganisms EC50 (mg/l):	>100	>100

13. DISPOSAL CONSIDERATIONS

Discharge, treatment, or disposal may be subject to Commonwealth, States or local laws. Contract with a licensed chemical disposal agency.

14. TRANSPORT INFORMATION

United Nations:

UN Number: None, not regulated

15. REGULATORY INFORMATION

Poisons Schedule: Not specified

Carcinogenicity Classification (components present at 0.1% or more):

- International Agency for Research on Cancer (IARC): None
- American Conference of Governmental Industrial Hygienists (ACGIH): None
- National Toxicology Program (NTP): None
- Occupational Safety and Health Administration (OSHA): None
- Worksafe Australia: None - Worksafe Australia: None

16. OTHER INFORMATION

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The data below reflects current legislative requirements whereas the product in your possession may carry a different version of the label depending on the date of manufacture. The actual label information will depend upon the intended use of the product. Worksafe Australia labeling appears for commercial/industrial use.

Worksafe Australia Labeling:

Concentrate:

Contains 5-chloro-2-methyl-4-isothiazolin-3-one <0.5% and
2-methyl-4-isothiazolin-3-one <0.5%
pH 3-6

Hazard Category: Xi - Irritant
Risk Phrases: R36/38 Irritating to eyes and skin.
R43 May cause sensitisation by skin contact.
Safety Phrases: S24 Avoid contact with skin.
S26 In case of contact with eyes, rinse
immediately with plenty of water and seek
medical advice.
S37 Wear suitable gloves.
S60 This material and/or its container must
be disposed of as hazardous waste.

Working solution:

Contains 5-chloro-2-methyl-4-isothiazolin-3-one <0.01% and
2-methyl-4-isothiazolin-3-one <0.01%

Hazard Category: Xi - Irritant
Risk Phrases: R43 May cause sensitisation by skin contact.
Safety Phrases: S24 Avoid contact with skin.
S37 Wear suitable gloves.
S60 This material and/or its container must
be disposed of as hazardous waste.

National Health and Medical Research Council Standard for the Uniform
Scheduling of Drugs and Poisons Labeling:

Concentrate and Working solution:

CONTAINS NO SCHEDULED POISONS

SAFETY DIRECTIONS: Avoid contact with skin or eyes.

FIRST AID: No first aid instructions are recommended for labelling purposes.

The information contained herein is furnished without warranty of any kind. Users should consider these data only as a supplement to other information gathered by them and must make independent determinations of suitability and completeness of information from all sources to assure proper use and disposal of these materials and the safety and health of employees and customers and the protection of the environment. The information relating to the working solution is for guidance purposes only, and is based on correct mixing and use of the product according to instructions.

Concentrate:R-1, S-2, F-1, C-0
WS:R-1, S-2, F-0, C-0