



Material Safety Data Sheet

AP 94 KIT CD Part B (Concentrate)

Infosafe no. 1AGAG **Issue Date** July 2001 **Status** ISSUED by AGFA

Classified as hazardous according to criteria of NOHSC

COMPANY DETAILS

Company Name Agfa-Gevaert Ltd (ABN 12 000 404 722)
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Australia
Emergency Tel. 1800 638 556 (24h)
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Other Information New Zealand:
Agfa-Gevaert NZ Ltd
3 Argus Place
Glenfield, Auckland
Tel: 09 443 5500
Emergency Tel: 0800 154 666 (24h)
International Emergency Tel: 0061 410 606 944

IDENTIFICATION

Product Name AP 94 KIT CD Part B (Concentrate)

Proper Shipping Name None Allocated

Other Names	Name	Product Code
	AP 94 KIT 5L	5A1ZT

UN Number None Allocated

DG Class None Allocated

Packing Group None Allocated

Hazchem Code None Allocated

Poisons Schedule S6

Product Use Photographic paper processing kit comprising BX (Parts A and B), and CD (Parts A, B and C).

Physical Data

Appearance Yellowish liquid.

Melting Point	0°C.
Boiling Point	100°C.
Vapour Pressure	Approx. 23 mbar at 20°C.
Specific Gravity	1.097.
Flash Point	Not applicable.
Solubility in Water	Miscible at all ratios.

Other Properties

pH Value	Approx. 1.0.
Odour	Smell of Sulfur Dioxide.
Form	Liquid

Ingredients

Ingredients	Name	CAS	Proportion
	p-Phenylenediamine derivative (ACD 3)	25646-71-3	10-30 %
	Sulphuric Acid	7664-93-9	2 %
	Sodium disulfite	7681-57-4	0-1 %
	Diphosphonic acid derivative		0-1 %
	Water	7732-18-5	(To 100%)

HEALTH HAZARD INFORMATION

Health Effects

Acute - Swallowed	Harmful if swallowed.
Acute - Eye	Irritating to eyes.
Acute - Skin	Irritating to skin.
Acute - Inhaled	Slight irritation to the respiratory system.
Chronic	Repeated or prolonged exposure may result in allergic skin reactions.

First Aid

Swallowed	Give water to drink. DO NOT induce vomiting. Seek immediate medical assistance.
Eye	Immediately irrigate with copious quantity of water for at least 15 minutes. Eyelids to be held open. Seek medical attention.
Skin	Remove contaminated clothing and wash before re-use. Wash with plenty of soap and water.
Inhaled	Remove victim to fresh air.
First Aid Facilities	Eye wash facilities should be available.

Advice to Doctor

Advice to Doctor Treat according to symptoms.

Other Health Hazard Information

PRECAUTIONS FOR USE

Exposure Limits	Name	STEL (mgm3)(ppm)	STEL (ppm)	TWA (mgm3)(ppm)	TWA (ppm)	FootNote
	Sulphuric Acid			1		

Eng. Controls Exhaust ventilation is recommended with a room air exchange rate sufficient to maintain airborne concentrations of Sulfuric Acid at or below the exposure limit.

Personal Protection

Respirator

Type (AS 1716) Not necessary. Avoid inhaling vapours.

Eye Protection Wear splash proof goggles in accordance with AS1337.

Glove Type Wear gloves of impervious material such as PVC in accordance with AS2161.

Flammability

Fire Hazards Not flammable.

SAFE HANDLING INFORMATION

Storage and Transport

Storage

Precautions Keep container tightly sealed. Ensure adequate ventilation of the storage area.

Transport Classified as non-dangerous for transport.

Proper Shipping Name None Allocated

Spills and Disposal

Spills & Leaks Apply inert absorbant material such as sand or vermiculite and collect into sealable container for disposal.

Disposal Waste products must be disposed of to landfill or incinerator in accordance with local regulations.

Fire/Explosion Hazard

Fire/Explos.

Hazard No fire or explosion hazards under normal conditions for use or storage.

Hazardous When heated to decomposition Sulfur Dioxide fumes are released.

**Decomposition
or Byproducts**

Hazchem Code None Allocated

OTHER INFORMATION

Toxicology P-Phenylenediamine Derivative - acute oral LD50 (rat) 931 mg/Kg

Risk Statement P-Phenylenediamine derivative
R43 May cause sensitization by skin contact

**Hazard
Category** Irritant

**Other
Information** Processing may lead to the liberation of small amounts of Sulfur Dioxide. Asthma sufferers may be sensitive to concentrations below 2 ppm.
Avoid heat above 40°C.

CONTACT POINT

Contact Hazardous Goods Controller
Tel: (03) 9264 7711

The information contained herein is based on our current knowledge and experience and is intended to describe the product in terms of its safety requirements. The information does not signify any warranty, expressed or implied with regard to the properties of the product.

End of MSDS
