



# Material Safety Data Sheet

## AP 94 KIT BX (Working solution)

**Infosafe no.** 1AGAE    **Issue Date** March 2003    **Status** ISSUED by AGFA

**Not classified as hazardous according to criteria of NOHSC**

### COMPANY DETAILS

**Company**

**Name** Agfa-Gevaert Ltd (ABN 12 000 404 722)  
**Address** 372-394 Whitehorse Road Nunawading, Vic 3131  
Australia

**Emergency**

**Tel.** 1800 638 556 (24h)  
**Tel/Fax** Tel: (03) 9264 7711 Fax: (03) 9264 7891

**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 BX (Working solution)

**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** Not Scheduled

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

### Physical Data

**Appearance** Red to brown liquid.

<b>Melting Point</b>	0°C.
<b>Boiling Point</b>	100°C.
<b>Vapour Pressure</b>	Approx. 23 mbar at 20°C.
<b>Specific Gravity</b>	1.085.
<b>Flash Point</b>	Not applicable.
<b>Solubility in Water</b>	Miscible at all ratios.

---

## Other Properties

---

<b>pH Value</b>	Approx. 6.45.
<b>Odour</b>	Slight inherent odour.
<b>Form</b>	Liquid

---

## Ingredients

---

Ingredients	Name	CAS	Proportion
	Potassium disulfite	16731-55-8	1-5 %
	Potassium Thiosulfate	10294-66-3	1-5 %
	EDTA - Potassium-Iron	54959-35-2	1-5 %
	Potassium sulfite	10117-38-1	0-1 %
	EDTA	60-00-4	0-1 %
	Water	7732-18-5	(To 100%)

---

## HEALTH HAZARD INFORMATION

---

### Health Effects

---

<b>Acute - Swallowed</b>	Harmful if swallowed.
<b>Acute - Eye</b>	Slight irritation to eyes.
<b>Acute - Skin</b>	Slight irritation to skin.
<b>Acute - Inhaled</b>	Slight irritation possible.
<b>Chronic</b>	Not likely to cause chronic health effects from repeated or prolonged exposure.

---

### First Aid

---

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

---

## Advice to Doctor

---

**Advice to Doctor** Treat according to symptoms.

---

## Other Health Hazard Information

---

## PRECAUTIONS FOR USE

---

**Eng. Controls** Ensure exhaust ventilation with a room air exchange rate of ten room volumes per hour.

---

## Personal Protection

---

### Respirator

**Type (AS 1716)** Not necessary.

**Eye Protection** Wear splash proof goggles in accordance with AS1337.

**Glove Type** Wear gloves of impervious material such as nitrile, neoprene, PVC or rubber 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

### Decomposition

**or Byproducts** When heated to decomposition Sulfur Dioxide fumes are released.

**Hazchem Code** None Allocated

---

## OTHER INFORMATION

---

**Other Information**      Avoid contact with acids.  
Avoid overheating.  
Corrodes metals.

---

## 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

---