



Material Safety Data Sheet

AGEFIX (Working solution)

Infosafe no. 1AG4V **Issue Date** October 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 AGEFIX (Working solution)

Proper Shipping Name

None Allocated

Other Names **Name**

Product Code

AGEFIX 10 x 125ml
AGEFIX 6 x 1L
AGEFIX 3 x 5L

BVJ6E
BVJ8J
BVJ9L

UN Number None Allocated

DG Class None Allocated

Packing

Group None Allocated

Hazchem

Code None Allocated

Poisons

Schedule Not Scheduled

Product Use Photographic fixer. Working solution.

Physical Data

| | |
|----------------------------|-------------------------|
| Appearance | Colourless liquid. |
| Melting Point | < 0°C |
| Boiling Point | > 100°C |
| Vapour Pressure | 2.300 Pa at 20°C |
| Specific Gravity | 1.010 |
| Flash Point | Not applicable. |
| Flamm. Limit LEL | Not applicable. |
| Flamm. Limit UEL | Not applicable. |
| Solubility in Water | Miscible at all ratios. |

Other Properties

| | |
|---------------------------|---|
| Autoignition Temp. | Not applicable. |
| pH Value | 5.80 |
| Odour | Slightly pungent smell. |
| Form | Liquid |
| Materials to Avoid | Strong acids and strong oxidizing agents. |

Ingredients

| Ingredients | Name | CAS | Proportion |
|-------------|----------------------|-----------|------------|
| | Ammonium thiosulfate | 7783-18-8 | 5-10 % |
| | Sodium sulfite | 7757-83-7 | 0.5-1 % |
| | Water | 7732-18-5 | (To 100%) |

HEALTH HAZARD INFORMATION

Health Effects

| | |
|--------------------------|--|
| Acute - Swallowed | May cause some irritation to the mouth, throat and stomach. |
| Acute - Eye | May cause mild irritation or discomfort to the eyes. |
| Acute - Skin | May cause some irritation to the skin. |
| Acute - Inhaled | Slight irritation possible. During processing, small amounts of sulfur dioxide fumes may be released. Asthma sufferers may be sensitive to small concentrations. |
| Chronic | Not expected to cause chronic health effects. |

First Aid

| | |
|------------------|---|
| Swallowed | If swallowed, rinse the mouth and throat with water and seek medical attention. |
|------------------|---|

| | |
|-----------------------------|--|
| Eye | If in eyes, hold eyes open and flood with water for at least 15 minutes. If symptoms persist see a doctor. |
| Skin | If skin contact occurs, remove contaminated clothing and wash skin with water. If symptoms persist see a doctor. |
| Inhaled | If affected by inhalation of fumes or vapours, move patient to fresh air. If symptoms persist see a doctor. |
| First Aid Facilities | Washroom and eyewash facilities should be available. |

Advice to Doctor

| | |
|-------------------------|--|
| Advice to Doctor | Treat according to symptoms based on the judgement of the doctor and reactions of the patient. |
|-------------------------|--|

Other Health Hazard Information

PRECAUTIONS FOR USE

| | |
|------------------------|---|
| Exposure Limits | None allocated. |
| Eng. Controls | Use only in a well-ventilated area. Ventilation is recommended in the workplace at a rate of at least 10 room air changes per hour. |

Personal Protection

Eye Protection Avoid contact with the eyes. Where splashing is possible, wear splash proof safety goggles.

Glove Type Avoid contact with the skin. Wear gloves of impervious material such as nitrile.

Flammability

Fire Hazards Not combustible. Aqueous solution.

SAFE HANDLING INFORMATION

Storage and Transport

| | |
|-----------------------------|--|
| Storage Precautions | Keep container tightly closed. Protect from direct sunlight. Store away from strong acids and strong oxidizing agents. |
| Proper Shipping Name | None Allocated |

Spills and Disposal

Spills & Disposal

Wear personal protective equipment as described under 'Precautions for Use'.
Large Spills - Apply inert absorbent material such as sand or vermiculite to contain and soak up the spill. Avoid breathing vapours. Collect waste into a suitable container for disposal. Seal and label the container. Wash away residue with water or wipe up with a cloth.
Small Spills - Wash away with water or wipe up with a cloth.
Clean contaminated surfaces. Isolate and contain ruptured containers to prevent further spillage. Do not allow waste material to enter drains or waterways. Waste spillage should be disposed of in accordance with local regulations.

Disposal

Used or unwanted product may be disposed of by discharge to the sewerage system with the approval of the local water authority or through collection by a licensed waste disposal company for treatment and disposal in accordance with local regulations.

Fire/Explosion Hazard

Hazardous Decomposition or Byproducts When heated to high temperatures, the product does not produce any known hazardous decomposition products.
Hazchem Code None Allocated

OTHER INFORMATION

Risk Statement None allocated.
Hazard Category None allocated.

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
