



Material Safety Data Sheet

VIRADON NEW TONER (Working solution)

Infosafe no. 1AGK9 **Issue Date** July 2000 **Status** ISSUED by AGFA_AUS

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 VIRADON NEW TONER (Working solution)

Proper

Shipping

Name None Allocated

Other Names **Name**

Product Code

VIRADON NEW TONER 8 x 125ML 5FSXX

UN Number None Allocated

DG Class None Allocated

Packing

Group None Allocated

Hazchem

Code None

Poisons

Schedule Not Scheduled

Product Use Photographic brown toner. Working solution.

Physical Data

Appearance Yellow liquid.

Melting Point Below 0°C

Boiling Point	Above 100°C
Vapour Pressure	Approx. 23mbar
Flash Point	Not determined. Aqueous solution.
Solubility in Water	Miscible at all ratios.

Other Properties

pH Value	Approx. 11 - 12
Odour	Smell of hydrogen sulfide.
Form	Liquid
Materials to Avoid	Contact with acids produces hydrogen sulfide (toxic gas). Contact with metals causes corrosion.

Ingredients

Ingredients	Name	CAS	Proportion
	Sodium polysulfide	1344-08-7	0.5-1 %
	Water	7732-18-5	(To 100%)

HEALTH HAZARD INFORMATION

Health Effects

Acute - Swallowed	May cause irritation to the mouth, throat and stomach.
Acute - Eye	May cause irritation to the eyes.
Acute - Skin	Irritation to the skin possible.
Acute - Inhaled	Irritation to respiratory system possible.
Chronic	Prolonged exposure may cause irritation to the eyes, skin and respiratory system.

First Aid

Swallowed	If swallowed, do not induce vomiting. Give a glass of water to drink and seek medical attention.
Eye	If in eyes, hold eyes open, flood with water for at least 15 minutes and see a doctor.
Skin	If skin contact occurs, remove contaminated clothing and wash skin thoroughly.
Inhaled	If irritation occurs, move patient to fresh air.
First Aid Facilities	Eye wash facilities should be available.

Advice to Doctor

Advice to Doctor	Treat according to symptoms.
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Other Health Hazard Information

PRECAUTIONS FOR USE

Exposure**Limits**

None allocated.

Eng. Controls

Use only in a well-ventilated area. For professional or industrial workrooms ventilation is recommended at a rate of at least 10 room air changes per hour.

Personal Protection

Eye Protection

Avoid contact with eyes. Wear splash proof safety goggles conforming to standard AS1337.

Glove Type

Avoid contact with skin. Wear gloves of impervious material such as natural rubber conforming to standard AS2161.

Flammability

Fire Hazards

Not combustible. Aqueous solution.

SAFE HANDLING INFORMATION

Storage and Transport

Storage**Precautions**

Keep container tightly closed. Avoid contact with strong acids and oxidizing agents.

Proper

Shipping Name None Allocated

Spills and Disposal

Spills &**Disposal**

Wear protective gloves and eye goggles as described under 'Precautions for Use'.
Large Spills - Apply inert absorbent material such as sand or vermiculite to contain and soak up the spill. Collect waste into a container for disposal. 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.
Disposal - Waste material should be disposed of in accordance with local regulations.

Disposal

Unwanted toner should be collected by a licensed waste disposal company for treatment and/or disposal in accordance with local regulations. Do not discharge to sewerage system.

Fire/Explosion Hazard

Hazardous**Decomposition****or Byproducts**

Formation of hydrogen sulfide and sulfur dioxide during a fire.

Extinguishing**Media**

No restriction on type of extinguisher used.

Hazchem Code

None

OTHER INFORMATION

Risk Statement

None

Hazard

None

Category

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
