

Worker safety instructions

Identification of the substance/mixture and of the company/undertaking

Product identifier**Product name:** G335 (READY FOR USE)**Product No.:** 000001015855**Relevant identified uses of the substance or mixture and uses advised against****Identified uses:** photochemicals**Uses advised against:** Reserved for industrial and professional use.**Manufacturer**Agfa-Gevaert NV
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Belgium**Telephone:** +32 3 4445501**Fax:** +32 3 4445503**E-mail:** electronic.sds@agfa.com**Emergency telephone number:** +32 3 4443333 (24h/24h)

Hazard identification

Classification of the substance or mixture

The product has not been classified as hazardous according to the legislation in force.

Classification according to Regulation (EC) No 1272/2008 as amended.

Not classified

Label Elements not applicable**Supplemental label information**

EUH210: Safety data sheet available on request.

Other hazards

Not fulfilling PBT (persistent/bioaccumulative/toxic) criteria Not fulfilling vPvB (very persistent/very bioaccumulative) criteria

First-aid measures

General: CAUTION! First aid personnel must be aware of own risk during rescue!**Description of first aid measures****Inhalation:** Move to fresh air.

Skin Contact:	Remove contaminated clothing and wash the skin thoroughly with soap and water after work.
Eye contact:	Immediately flush with plenty of water for at least 15 minutes. If easy to do, remove contact lenses. Get medical attention.
Ingestion:	Rinse mouth thoroughly.
Treatment:	Get medical attention if symptoms occur.

Fire-fighting measures

General Fire Hazards:	No unusual fire or explosion hazards noted.
Extinguishing media	
Suitable extinguishing media:	Extinguish with foam, carbon dioxide, dry powder or water fog.
Unsuitable extinguishing media:	Do not use water jet as an extinguisher, as this will spread the fire.
Special hazards arising from the substance or mixture	During fire, gases hazardous to health may be formed.
Advice for firefighters	
Special fire fighting procedures:	No data available.
Special protective equipment for fire-fighters:	Self-contained breathing apparatus and full protective clothing must be worn in case of fire.

Accidental release measures

Personal precautions, protective equipment and emergency procedures	Use personal protective equipment. Put on protective equipment before entering danger area.
Environmental Precautions	Do not contaminate water sources or sewer. Prevent further leakage or spillage if safe to do so.
Methods and material for containment and cleaning up	Absorb spill with vermiculite or other inert material, then place in a container for chemical waste. Dike far ahead of larger spill for later recovery and disposal.

Handling and storage:

Precautions for safe handling	Avoid contact with eyes. Wash hands thoroughly after handling. Do not handle until all safety precautions have been read and understood. Obtain special instructions before use. Use personal protective equipment as required.
Conditions for safe storage, including any incompatibilities	Store locked up.
Specific end use(s)	Reserved for industrial and professional use.

Exposure controls/personal protection

Exposure controls

Appropriate Engineering Controls: Provide adequate ventilation.

Individual protection measures, such as personal protective equipment

General information: Provide easy access to water supply and eye wash facilities. Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level. If exposure limits have not been established, maintain airborne levels to an acceptable level. Follow training instructions when handling this material.

Eye/face protection: Safety goggles. EN 166.

Skin protection

Hand Protection: Protective gloves should be used if there is a risk of direct contact or splash.(EN374) Chemical resistant gloves required for prolonged or repeated contact. Butyl rubber. Glove thickness: > 0.70 mm Break-through time: > 480 min Risk of splashes: Nitrile rubber. Nitrile gloves are recommended, but be aware that the liquid may penetrate the gloves. Frequent change is advisable. The most suitable glove must be chosen in consultation with the gloves supplier, who can inform about the breakthrough time of the glove material.

Other: Safety clothes : long sleeved clothing EN13688

Respiratory Protection: In case of inadequate ventilation use suitable respirator (EN14387). Seek advice from local supervisor.

Hygiene measures: Avoid contact with eyes. Observe good industrial hygiene practices. Do not handle until all safety precautions have been read and understood. Obtain special instructions before use.

Environmental Controls: Do not empty into drains.

Physical and chemical properties

Information on basic physical and chemical properties

Appearance

Physical state:	liquid
Form:	liquid
Color:	Colourless.
Odor:	Slightly pungent smell
Odor Threshold:	No data available.
pH:	4,6 (25 °C)
Freezing point:	< 0 °C (Literature.)
Boiling Point:	> 100 °C (Literature.)

Flash Point:	> 93,33 °C (Literature.)
Evaporation Rate:	No data available.
Flammability (solid, gas):	Not flammable.
Flammability Limit - Upper (%):	No data available.
Flammability Limit - Lower (%):	No data available.
Vapor pressure:	23,00 hPa (20 °C) (Literature.)
Vapor density (air=1):	No data available.
Density:	No data available.
Relative density:	1,1050 (20 °C) (Literature.)
Solubility(ies)	
Solubility in Water:	soluble
Solubility (other):	No data available.
Partition coefficient (n-octanol/water):	No data available.
Autoignition Temperature:	No data available.
Decomposition Temperature:	No data available.
SADT:	No data available.
Viscosity:	No data available.
Explosive properties:	No data available.
Oxidizing properties:	No data available.

Other information

VOC Content:	EC Directive 1999/13: 0 g/l ~0 % (calculated) EC Directive 2004/42: 9 g/l ~0,9 % (calculated)
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Stability and reactivity

Reactivity	Material is stable under normal conditions.
Chemical Stability	Material is stable under normal conditions.
Possibility of hazardous reactions	Not known.
Conditions to avoid	Avoid heat or contamination.
Incompatible Materials	None known.
Hazardous Decomposition Products	By heating and fire, harmful vapors/gases may be formed.

Disposal considerations

Waste treatment methods

General information:	Disposal considerations (including disposal of contaminated containers or packaging) Dispose of waste at an appropriate treatment and disposal facility in accordance with applicable laws and regulations, and product characteristics at time of disposal.
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Disposal methods:

Discharge, treatment, or disposal may be subject to national, state, or local laws.

Since emptied containers retain product residue, follow label warnings even after container is emptied.

Other information**Disclaimer:**

This information is provided without warranty. The information is believed to be correct. This information should be used to make an independent determination of the methods to safeguard workers and the environment.