

Safety Data Sheet
according to 1907/2006/EC

Grifix Ink Writer

Pelikan Vertriebsgesellschaft mbH & Co. KG

1. Identification of the substance/preparation and the company

Trade name: Griffix Ink Writer

Application of the substance/preparation: School article for writing practice

Manufacturer/Supplier: Pelikan Vertriebsgesellschaft mbH & Co. KG
Street/PO. Box: Postfach 11 07 55
Nat. Code/Location: D-30102 Hannover Tel.: 0511-6969-0

Further information obtainable from:
- Chemisches Labor Tel.: 05171-299-0 Fax: 05171-299-249
- Institut für Umwelttechnik Tel.: 0511-12194-0 Fax: 0511-12194-23
Dr. Kühnemann und Partner GmbH E-Mail: ifu@kuehnemann.de

Information in case of emergency: Tel.: 0511-12194-0 (Monday – Friday from 9 am till 5 pm)

2. Hazards identification

Hazards description:
No dangerous preparation according to 1999/45/EC
No hazards if used for intended purpose

3. Composition / information on ingredients

Chemical characterization:

Front part: PC, TPE
Barrel: ABS
Cap: PP/PE
Ink: Aqueous solution of alcohols, dyestuff and additives

Hazardous ingredients according to 1999/45/EC: none

4. First aid measures

After inhalation (ink): Intake of fresh air

After skin contact (ink): Rinse with soap and water

After eye contact (ink): Rinse with water thoroughly. Seek medical advice if necessary

After swallowing (ink): Rinse mouth with water. Seek medical advice if necessary

Safety Data Sheet
according to 1907/2006/EC

Grifix Ink Writer

Pelikan Vertriebsgesellschaft mbH & Co. KG

5. Fire-fighting measures (pen)

Suitable extinguishing agents:

All regular extinguishing material

For safety reasons unsuitable extinguishing agents:

None known

Special exposure hazards arising from the product itself, from combustion products or from resulting gases:

No special hazards known

Special protective equipment for fire-fighters

No special measures necessary

6. Accidental release measures

Person-related safety precautions:

Avoid skin and eye contact with ink

Measures for environmental protection:

Do not empty into drains and waters

Measures for cleaning / collecting:

Pick up with absorbent material and dispose according to point 13

7. Handling and storage

Handling:

No special measures necessary

Storage:

Keep away from severe frost

8. Exposure controls and personal protection

Ingredients with limit values that require monitoring at the workplace: None

Personal protective equipment

Not necessary if used for intended purpose

Safety Data Sheet
according to 1907/2006/EC

Grifix Ink Writer

Pelikan Vertriebsgesellschaft mbH & Co. KG

9. Physical and chemical properties (ink)

| | | |
|--|---------------------|-------------------------------------|
| Form: liquid | Colour: blue | Odour: odourless |
| Boiling range: no data available | | Flashpoint: n.a. |
| Ignition temperature n.a. | | Vapour pressure: n.a. |
| Explosion limits: lower: n.a. | | upper: n.a. |
| Density: no data available | | Viscosity: no data available |
| Solubility in/miscibility with water: soluble | | pH-value: no data available |

10. Stability and reactivity

| | |
|---|-------------------------------------|
| Conditions/substances to be avoided: | Avoid contact with strong oxidizers |
| Dangerous decomposition products: | None known |

11. Toxicological information

| | |
|--|-------------------|
| Acute toxicity (LD₅₀): | No data available |
| Additional Information: | None |

12. Ecological information

| | |
|--|--|
| Eco toxic effects: | No data available |
| Mobility: | No data available |
| Persistence und biodegradability: | No data available |
| Bioaccumulation potential: | No data available |
| Evaluation of PBT-properties: | No chemical safety assessment required |

13. Disposal consideration

Small residues: domestic waste
Extensive amounts according to local regulations. European waste catalogue: 15 01 06 Mixed packaging

Safety Data Sheet
according to 1907/2006/EC

Grifix Ink Writer

Pelikan Vertriebsgesellschaft mbH & Co. KG

14. Transport information

Land transport ADR/RID No dangerous good

| | | | |
|--------------------------------------|------|--------------------------|------|
| UN-Nr.: | n.a. | Packaging group: | n.a. |
| Class: | n.a. | Limited quantity: | n.a. |
| Description of goods: | n.a. | | |
| Hazard-determining component: | n.a. | | |

Maritime transport IMDG

| | | | |
|--------------------------------------|------|--------------------------|------|
| UN-Nr.: | n.a. | Packaging group: | n.a. |
| Class: | n.a. | EmS: | n.a. |
| Proper shipping name: | n.a. | Marine Pollutant: | no |
| Hazard-determining component: | n.a. | | |

Air transport ICAO-TI and IATA-DGR:

| | | | |
|--------------------------------------|------|-------------------------|------|
| UN-Nr.: | n.a. | Packaging group: | n.a. |
| Class: | n.a. | | |
| Proper shipping name: | n.a. | | |
| Hazard-determining component: | n.a. | | |

15. Regulatory information

Labelling according to 1999/45/EC: Not applicable for the article Grifix Ink Writer

Code letter and hazard designation of product
None

Hazard-determining component of labelling
None

R- phrases: None

S-phrases: None

Safety assessment: Not required

Safety Data Sheet
according to 1907/2006/EC

Grifix Ink Writer

Pelikan Vertriebsgesellschaft mbH & Co. KG

16. Other information

EU-guidelines / directives

Dangerous preparation directive (1999/45/EC), Dangerous substance directive (67/548/EWG),
REACH-directive (EG) Nr. 1907/2006

Restriction of application recommended by the manufacturer:

Not to be used by small children

R-phrases mentioned in chapter 2 or 3:

None

Alteration to last edition

n.a.

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.
