

Safety Data Sheet acc. to 1907/2006/EC

Pelikan Bigsize

Pelikan Vertriebsgesellschaft mbH & Co. KG

1. Identification of the substance/preparation and the company

Trade name:	Pelikan Bigsize	
Application of the substance/preparation:	Ball point pen for consumer and/or professional use	
Manufacturer/Supplier:	Pelikan Vertriebsgesellschaft mbH & Co. KG	
Street/PO. Box:	Postfach 11 07 55	
Nat. Code/Location:	D-30102 Hannover	Tel.: +49(0)511-6969-0
Further information obtainable from:		
- Chemical Laboratory	Tel.: +49(0)5171-299-0	Fax: +49(0)5171-299-249
- Institut für Umwelttechnik		
Dr. Kühnemann und Partner GmbH	Tel.: +49(0)511-12194-0	Fax: +49(0)511-12194-23
	E-Mail: ifu@kuehnemann.de	
Information in case of emergency:	Tel.: +49(0)511-12194-0 (Monday–Friday from 9 am till 5 pm)	

2. Hazards identification

Hazard description:	No dangerous preparation according to 1999/45/EC No hazards if used for intended purpose
Additional Information concerning particular hazards for human and environment:	None

3. Composition / information on ingredients

Chemical characterization:	Body: ABS Paste: Preparation of dyestuff, resins, glycoles and additives
Dangerous components according to 1999/45/EC:	None known

4. First aid measures (paste)

After inhalation:	Intake of fresh air
After skin contact:	Rinse with soap and water. Seek medical advice if necessary
After eye contact:	Rinse with water. Seek medical advice if necessary
After swallowing:	Rinse mouth with water. Seek medical advice if necessary

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5. Fire-fighting measures

Suitable extinguishing agents:	Water mist, foam, powder, carbon dioxide
For safety reasons unsuitable extinguishing agents:	Water jet
Special exposure hazards arising from the product itself, from combustion products or from resulting gases:	Formation of common combustion products
Special protective equipment for fire-fighters:	Use self-contained breathing apparatus

6. Accidental release measures

Person-related safety precautions:	None if used for intended purpose
Measures for environmental protection:	No special measures necessary
Measures for cleaning / collecting:	Pick up mechanically and dispose according to point 13

7. Handling and storage

Handling:	No special measures necessary
Storage:	No special measures necessary
Additional information:	None

8. Exposure controls and personal protection

Ingredients with limit values that require monitoring at the workplace:	None
Limit values of the European Union	None
Personal protective equipment	Not necessary if used for intended purpose

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Form: Paste-like	Colour: Blue/Black	Odour:	Like alcohol
Boiling range:	No data available	Flashpoint:	No data available
Ignition temperature	No data available	Vapour pressure:	No data available
Explosion limits: lower:	No data available	upper:	No data available
Density at 20°C:	No data available	Viscosity at 25°C:	No data available
Solubility in water:	Not soluble	pH-value:	4 - 6,5

10. Stability and reactivity

Conditions/substances to be avoided:	Avoid contact with strong oxidizers
Dangerous decomposition products:	None known if used for intended purpose

11. Toxicological information (ink)

Acute toxicity (LD₅₀):	No data available
Additional Information:	No data available

12. Ecological information

Ecotoxic 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: EWC 20 01 39 plastics

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Pelikan Bigsize is no dangerous good

UN-Nr.: n.a.
Class: n.a.
Description of goods: n.a.
Hazard-determining component: n.a.

Packaging group: n.a.
Limited quantity: n.a.

Maritime transport IMDG

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

Packaging group: n.a.
EmS: n.a.
Marine Pollutant: n.a.

Air transport ICAO-TI and IATA-DGR:

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

Packaging group: n.a.

15. Regulatory information**Labelling according to 1999/45/EC:**

Classification and labelling acc. to 1999/45/EC not necessary for the article Pelikan Bigsize

Code letter and hazard designation of product

None

Hazard-determining component of labelling:

None

R- phrases:

None

S-phrases:

None

Safety assessment:

Safety assessments for substances in this preparation are not required

National regulations (Germany)**Water endangering class:**

n.a.

TA-Luft:

n.a.

Statutory order on hazardous incidents (12. BImSchV):

n.a.

Statutory order on solvents (31. BImSchV):

VOC-fraction: 0%

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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 children younger than 3 years

R-phrases mentioned in chapter 2 and 3:

None

Alteration to last edition

Adaptation to REACH-directive (EC) Nr. 1907/2006

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