

Safety Data Sheet
according to 1907/2006/EC

Prisma Color

Pelikan Vertriebsgesellschaft mbH & Co. KG

1. Identification of the substance/preparation and the company

Trade name:	Prisma Color	
Application of the substance/preparation:	Paint for handicrafts. For consumer and 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:		
- Chemisches Labor	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 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:	Aqueous preparation of pigments and synthetic resins with small addition of preservatives
Dangerous components according to 1999/45/EC:	None

4. First aid measures

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 thoroughly. 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:	The product is not flammable
For safety reasons unsuitable extinguishing agents:	n.a.
Special exposure hazards arising from the product itself, from combustion products or from resulting gases:	n.a.
Special protective equipment for fire-fighters:	n.a.

6. Accidental release measures

Person-related safety precautions:	Avoid intensive skin or eye-contact
Measures for environmental protection:	No special measures necessary
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:	Avoid severe frost. Don't store together with food
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: liquid	Colour: various	Odour:	unspecific
Boiling range:	approx. 100°C	Flashpoint:	n.a.
Ignition temperature	n.a.	Vapour pressure:	n.a.
Explosion limits: lower:	n.a.	upper:	n.a.
Density at 20°C:	1,0 - 1,2 g/cm ³	Viscosity at 25°C:	1700 – 3500 mPas
Solubility in water:	soluble	pH-value:	7 - 9

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):	LD ₅₀ > 5 000 mg/kg (rat) (calculated)
Additional Information:	None

12. Ecological information

Ecotoxic effects:	Slightly Endangering water (WGK1)
Mobility:	No data available
Persistence und biodegradability:	No data available
Bioaccumulation potential:	No data available
Evaluation of PBT-properties:	No chemical safety assessment required

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Small residues: domestic waste

Extensive amounts according to local regulations

European waste catalogue: 08 01 12 waste of dyestuffs and varnishes, with exception of those under 08 01 11*.

14. Transport information**Land transport ADR/RID:**

Prisma Color 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:**

Prisma Color is no dangerous substance

Code letter and hazard designation of product

n.a.

Hazard-determining component of labelling:

n.a.

R- phrases:

n.a.

S-phrases:

n.a.

Safety assessment:

Not required

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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 small children

R-phrases mentioned in chapter 2 and 3:

None

Alteration to last edition

Adaptation to REACH-directive (EC) Nr. 1907/2006 and modification of formulation

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.
