

Safety Data Sheet
according to 1907/2006/EC**PLAKA Universal Paint**
standard & pastel shades**Pelikan Vertriebsgesellschaft mbH & Co. KG****1. Identification of the substance/preparation and the company****Trade name:** PLAKA Universal Paint**Application of the substance/preparation:** Hobbypainting**Manufacturer/Supplier:** Pelikan Vertriebsgesellschaft mbH & Co. KG
Street/PO. Box: Postfach 11 07 55
Nat. Code/Location: D-30102 Hannover Tel.: 0049-511-6969-0**Further information obtainable from:**

- Chemisches Labor Tel.: 0049-5171-299-0 Fax: 0049-5171-299-249
- Institut für Umwelttechnik
Dr. Kühnemann und Partner GmbH Tel.: 0049-511-12194-0 Fax: 0049-511-12194-23
E-Mail: ifu@kuehnemann.de

Information in case of emergency: Tel.: 0049-30-30686-790**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:**

Aqueous preparation of pigments and synthetic resins with small addition of organic oils, alcoholic and paraffin solvents and ammonia solution; preserved by < 0,1% phenol derivatives

Hazardous ingredients according to 1999/45/EC:

CAS-No.	EG-No.	Name	Classification		%
			Symbol	R-phrases (Pkt. 16)	
64742-82-1	265-185-4	NAPHTHA	Xn, N	10,51/53,65,66,67	1,6

4. First aid measures

After inhalation: n.a.
After skin contact: n.a.
After eye contact: n.a.
After swallowing: Seek medical advice

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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 inhalation of fume, skin and eye contact
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 Do not store together with food-stuff

8. Exposure controls and personal protection

Ingredients with limit values that require monitoring at the workplace:	none
Personal protective equipment	Not required

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Form: liquid	Colour: various	Odour: characteristic
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: at 20°C: 1,25 g/m ³		Viscosity: no data available
Solubility in/miscibility with water: soluble		pH-value: 8,5 ± 0,5

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):	LD ₅₀ > 7 000 mg/kg (rat) (calculated)
Additional Information:	None

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

Extensive amounts according to local regulations
Small residues: domestic waste
European waste catalogue: 08 0112 waste paint and varnish other than mentioned in 08 01 11*

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14. Transport information

Land transport ADR/RID

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:

Code letter and hazard designation of product
None

Hazard-determining component of labelling
None

R- phrases: None

S-phrases: None

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 or 3:

R10: Flammable

R51/53: Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment

R65: Harmful: may cause lung damage if swallowed

R66: Repeated exposure may cause skin dryness or cracking

R67: Vapours may cause drowsiness and dizziness

Alteration to last edition

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

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.
