01734-XXXX

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Safety Data Sheet (91/155/EEC)

Plaka-Lack Standard-Shades

Pelikan GmbH

1. Declarations to the product

Commercial product name: Plaka-Lack Standard-Shades

Manufacturer/Supplier: Pelikan PBS Vertriebsgesellschaft mbH & Co.KG

Street/PO.Box: Postfach 11 07 55

Nat. Code./Location: D-30102 Hannover Tel.: 0511-6969-0

Information from Department:

- Chemical Laboratory Tel.: 05171-299-0 Fax: 05171-299-249 - Institut für Umwelttechnik

Dr. Kühnemann und Partner GmbH Tel.: 0511-12194-0 Fax: 0511-12194-23

2. Chemical characterization

Aqueous dispersion of pigments and resins

Hazardous ingredients according to 91/155/EEC:

not applicable

3. Possible hazards

none if used for intended purpose

4. First aid measures

after inhalation: intake of fresh air

after skin- or eye-contact:

rinse with water thoroughly, seek medical advice if necessary

after ingestion

rinse the mouth with water, seek medical advice

5. Fire-fighting measures

Suitable extinguisher:

powder, carbon dioxide, water mist

Not to be used

water jet

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

none known

Special protective equipment for fire-fighters:

no special measures necessary

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6. Measures for accidental spillage

Person-related precautions:

avoid intensive skin or eye-contact

Environmental precautions

do not empty into drains and waters

Methods for cleaning/absorption:

pick up mechanically with absorbent material and dispose according to point 13

7. Handling and storage

keep away from severe frost

8. Limits of exposition and protective clothing

Additional remarks relating technical equipments:

No further remarks

Ingrediants with limits to be controlled at the place of work:

none

General measures of protection and hygiene:

None if used for intended purpose

9. Physical and chemical properties

Form: liquid

Colour: various

Odour: not specific

Boiling range:

approx. 100°C

Flashpoint: n.a.

Ignitition temperature n.a.

Vapour pressure: unknown

Explosion limits: lower: n.a.

upper: n.a.

Density: at 20°C: 1,05 - 1,2 g/cm3

Viskosity: unknown

Solubility in /miscibility with water: at 20°C: miscible

pH-value: at 20°C

no data available

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10. Stability and reactivity

Conditions to be avoided:

avoid contact with strong oxidizers

Hazardous decomposition products:

none known

11. Declarations to toxicology

Inhalation:

No data available

Ingestion:

Acute toxicity (rat): LD 50: LD 50: > 5.000 mg/kg (calculated)

Irritation in the eve:

No data available. May cause irritation in the eye

12. Remarks on ecology

slightly endangering water

13. Disposal

extensive amounts: dispose at gathering points for dangerous material, waste key number 08 01 12 waste of dyestuffs and varnishes, with exception of those under 08 01 11* small dried residues: domestic waste

14. Regulations for transport no dangerous good

UN-No.: none

Proper Shipping Name:

none

ADR/RID:

class:

Packing group:

IMDG:

class.

EmS:

Marine Pollutant: no

ICAO-TI und IATA-DGR:

class:

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Plaka-Lack Standard-Shades Pelikan GmbH 15. Regulations no warnings according to directive 1999/45/EEC 16. Further Information: The specifications are supplied to the best of knowledge. No claims may be derived from this data sheet.

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