

Rcvd May 2003

**Safety Data Sheet (91/155/EEC)****OPAQUE COLOUR BOXES Standard Series 735 K**

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**1. Declarations to the product**

Commercial product name: OPAQUE COLOUR BOXES Standard Series

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

Street/PO.Box: Postfach 103

Nat. Code./Location: D-30001 Hannover

Tel.: 0511-6969-0

Information from Department: PE-U Tel.: 05171-299-131

Fax: 05171-299-249

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**2. Chemical characterization**

Box: Polystyrene

Little basins: Polystyrene

Cakes: : Preparation of carbohydrates, polydiols, synthetic resins, inorganic white pigments, inorganic and organic colour pigments; preserved by &lt; 0,5 % thiuram and &lt; 0,02 % isothiazolinonenes

Hazardous ingredients according to 91/155/EEC:

The preparation does not include hazardous ingredients according to 91/155/EEC with a concentration above 0,1 % for toxic and very toxic components or 1 % for harmful, burning, irritating and sensitization causing components.

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**3. Possible hazards**none

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**4. First aid measures****skin- or eye-contact:**rinse with water thoroughly

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**5. Fire-fighting measures****Suitable extinguisher:**none

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**6. Measures for accidental spillage****Person-related precautions:**

avoid intensive skin or eye-contact

**Environmental precautions**

none

**Methods for cleaning/absorption:**pick up mechanically and dispose according to point 13

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**7. Handling and storage**none

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**8. Limits of exposition and protective clothing****Additional remarks relating technical equipments:**

none

**Ingredients with limits to be controlled at the place of work:**

none

**General measures of protection and hygiene:**none

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**9. Physical and chemical properties****Form:** cake**Colour:** various**Odour:** odourless**Boiling range:**

n.a.

**Flashpoint:** n.a.**Ignition temperature** n.a.**Vapour pressure:** n.a.**Explosion limits: lower:** n.a.**upper:** n.a.**Density: at 20°C:** 2,2 g/cm<sup>3</sup>  
3,5 g/cm<sup>3</sup> (gold)**Viscosity:** n.a.**Solubility in /miscibility with water:** at 20°C: not miscible**pH-value:**

at 20°C

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**Safety Data Sheet (91/155/EEC)**

**OPAQUE COLOUR BOXES Standard Serles 735 K**

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**10. Stability and reactivity**

**Conditions to be avoided:**

avoid contact with strong oxidizers

**Hazardous decomposition products:**

on heating with acids small amounts of carbon disulphide may escape (odour!)

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**11. Declarations to toxicology**

**Ingestion:**

LD<sub>50</sub>: > 5.000 mg/kg rat (calculated)

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**12. Remarks on ecology**

slightly endangering water

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**13. Disposal**

extensive amounts according local regulations  
small residues domestical waste

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**14. Regulations for transport** no dangerous good

**UN-No.:** n.a.

**Packing group:** n.a.

**ADR/RID :** n.a.

**class:** n.a.

**number:** n.a.

**IMDG:** n.a.

**class:** n.a.

**EmS:** n.a.

**MFA:** n.a.

**Marine Pollutant:** no

**ICAO-TI und IATA-DGR:** n.a.

**class:** n.a.

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**15. Regulations**

no warnings according to directive 88/379/EEC

Paints meet EN 71, part 3 (safty toys)

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**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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