No. 27016 edition 03 from 07.09.2009

### Safety Data Sheet acc. to 1907/2006/EC

### Oil pastel

### Pelikan Vertriebsgesellschaft mbH & Co. KG

1. Identification of the substance/preparation and the company

Trade name: Oil pastel

Application of the substance/preparation: 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:** Preparation of stearic acid, mineral oil, wax and inorganic

pigments

Dangerous components according

to 1999/45/EC: None

4. First aid measures

After inhalation: n.a.

After skin contact: Rinse with soap and water

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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Formation of common combustion

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:

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

products

7. Handling and storage

Handling: No special measures necessary

Storage: Store at a cool and dry place. Avoid high

temperatures

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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9. Physical and chemical properties

Form: Solid Colour: Various Odour: Odourless

Boiling range: approx. 184°C Flashpoint: n.a.

Ignition temperature n.a. Vapour pressure: n.a.

**Explosion limits:** lower: n.a. upper: n.a.

Density at 20°C: 1,1 g/cm<sup>3</sup> Viscosity at 25°C: n.a.

**Solubility in water:** Not soluble **pH-value:** n.a.

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 (LD<sub>50</sub>): LD<sub>50</sub> > 10 000 mg/kg (rat) (calculated)

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

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14. Transport information Land transport ADR/RID: Oil pastel is no dangerous good UN-Nr.: Packaging group: n.a. n.a. Class: Limited quantity: n.a. n.a. **Description of goods:** n.a. **Hazard-determining component:** n.a. **Maritime transport IMDG:** Packaging group: UN-Nr.: n.a. n.a. Class: EmS: n.a. n.a. **Marine Pollutant:** Proper shipping name: n.a. n.a. **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: Oil pastel is no dangerous substance

Code letter and hazard designation of product None

Hazard-determining component of labelling: None

R- phrases: None

S-phrases: None

Safety assessments for substances in this preparation

are not required

**National regulations (Germany)** 

Water endangering class: None

TA-Luft: n.a.

Statutory order on hazardous incidents

(12. BlmSchV): n.a.

Statutory order on solvents (31. BlmSchV): 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.