

## 1. Identification of the substance/preparation and of the company/undertaking

### **Identification of the product:**

**Product number:** PA0112

**Name of material:** Paraffin, pellets, melting point 56 - 58 °C, DAB, NF

### **Use of the substance/preparation:**

plasticizer, in the textile industry, in food industry, in explosive compositions, in the pharmaceuticals industry.

### **Manufacturer/supplier identification:**

#### **Company:**

Scharlau Chemie S.A.  
Ctra. Polinyà-Sentmenat Km. 8.2  
08081 Sentmenat (Barcelona) SPAIN  
Tel. 34-93 715 18 11- FAX 34-93 715 31 75

#### **Regional representation:**

Scharlau Chemie S.A.  
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Tel. 34-93 715 18 11 - FAX 34-93 715 31 75  
E-mail: export@scharlau.com  
Internet Web Site:  
<http://www.scharlau.com>

#### **Emergency telephone:**

Scharlau Chemie, S.A. 34 - 93 715 18 11

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## 2. Composition/information on ingredients

**Description:** Mixture of solid, saturated hydrocarbons.

### **Identification and amount of the components:**

CAS: 8002-74-2

EC number:232-315-6

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## 3. Hazards identification

### **Hazards classification for the substance according to the european directives:**

No hazardous product as specified in Directive 67/548/EEC.

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## 4. First aid measures

**After inhalation:** Fresh air.

**After skin contact:** wash off with water.

**After ingestion:** (large amounts): consult doctor if feeling unwell.

**After eye contact:** wash off with plenty of water.

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## 5. Fire-fighting measures

**Suitable extinguishing media:** Powder, foam.

**Special risks:** combustible

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## 6. Accidental release measures

**Person-related precautionary measures:** Avoid generation of dusts; do not inhale dusts.

**Procedures for cleaning / absorption:** Take up dry. Forward for disposal. Clean up.

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## 7. Handling and storage

**Handling:** No further requirements.

**Storage:** Store tightly closed and dry. Store at + 5°C to + 30°C.

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## 8. Exposure controls/personal protection

**Exposure limit values:** (MAK, Germany): ---

**Exposure controls:**

**Occupational exposure controls:** The personal protective equipment must be selected according to the working place, based on the concentration and amount of the dangerous substance. The supplier should indicate the stability of the personal protective equipment to chemical reagents.

**Respiratory protection:** required when dusts are generated.

**Hand protection:** we suggest to use it.

**Eye protection:** required

**Industrial hygiene:** Change contaminated clothing. Wash hands after working with substance.

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## 9. Physical and chemical properties

**General information:**

**Form:** solid

**Colour:** colourless to white

**Odour:** almost odourless

**Important health, safety and environmental information:**

**pH value:** ~ 7

**Boiling temperature:** > 350 °C

**Flash point:** ~ 240 °C

**Explosion limits (low):** ---

**Explosion limits (high):** ---

**Vapour pressure:** ---

**Density (20 °C):** ---

**Solubility in water: (20 °C):** insoluble

**Viscosity:** ---

**Refractive index:** ---

**Melting temperature:** 56 - 58 °C

**Ignition temperature:** > 300 °C

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## 10. Stability and reactivity

**Conditions to be avoided:** Heating

**Substances to be avoided:** strong oxidizing agents.

**Hazardous decomposition products:** No information available.

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### 11. Toxicological information

**Acute toxicity:****LD<sub>50</sub>(oral, rat):** > 5000 mg/kg**LD<sub>50</sub>(dermal, rabbit):** > 2000 mg/kg**Specific symptoms in animal studies:**

Eye irritation test (rabbit): No irritation.

Skin irritation test (rabbit): No irritation.

**Further toxicological information:****After ingestion:** (large amounts): Symptoms in: gastrointestinal tract (decomposition).

This product has a laxative effect.

**Further information:**

No toxic effects are to be expected when the product is handled appropriately.

The product should be handled with the care usual when dealing with chemicals.

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### 12. Ecological information

**Ecotoxic effects:** Quantitative data on the ecological effect of this product are not available.**Persistence and degradability:** Biological degradability: low**Further ecologic data:**No ecological problems are to be expected when the product is handled and used with due care and attention.

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### 13. Disposal considerations

**Product:** There are no uniform EU Regulations for the disposal of chemicals or residues. Chemical residues generally count as special waste. The disposal of the latter is regulated in the EU member countries through corresponding laws and regulations. We recommend that you contact either the authorities in charge or approved waste disposal companies which will advise you on how to dispose of special waste.**Packaging:** Disposal in compliance with official regulations. Handle contaminated packaging in the same way as the substance itself. If not officially specified differently, non-contaminated packaging may be treated like household waste or recycled.

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### 14. Transport information

Not subject to transport regulations.

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### 15. Regulatory information

**EC-classification:** This product is not included in the dangerous substances index with its corresponding EC index number, so it has been classified according to the annex VI of the 2001/59/EC directive.**Symbol:****R-phrases:** ---**S-phrases:** ---**EC-Index-No:** ---

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### 16. Other information

**Reason for the revision:** General update.**Date:** 29/4/2003

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The information supplied in this data sheet, is based on the present state of our knowledge. The purpose of this information, is only to describe the security measures to follow in the handling of the product. Therefore it does not represent a guarantee about the properties of the product.