

Safety data sheet according to 1907/2006/EC, Article 31

YELLOW SOFT PARAFFIN Ph. Eur.

printed: 17.01.2011

updated: 06.10.2009
Version e

1. Identification of substance / preparation and company :

- **Product name :** Yellow Soft Paraffin Ph. Eur. / Product-No. 0205
- **Supplier :**
GUSTAV HEESS, S.L.
Mar del Carib / Av. Vallès.
E 08130 SANTA PERPÈTUA DE MOGODA. Tel.: 34 935 748 600 FAX: 34 935 748 601
- **Emergency telephone number :** Police and Fire Department

2. Hazards Identification :

- **Human Health Hazards:** No specific hazards under normal use conditions.
- **Safety Hazards :** No specific hazards under normal use conditions.

3. Composition / Information on Ingredients :

- **Chemical characterization :** Pasteous mixture of aliphatic hydrocarbons.
CAS No. : 8009-03-8
- **EINECS-No. :** 232-373-2
- **INCI-Name. :** Petrolatum

4. First - Aid Measures:

- **General :** The hot liquid product may cause burning.
- **First aid - inhalation :** Remove to fresh air. If rapid recovery does not occur, obtain medical attention.
- **First aid - skin :** Clean with soap and water. Generally the product doesn't irritate the skin. Contact with hot product may cause burning.
- **First aid - eye :** Rinse immediately with plenty of water for at least 10 minutes and seek medical advice.
- **First aid - ingestion :** Clean the cavity of the mouth with a lot of water. Swallowing of the hot product may cause burning.

5. Fire Fighting Measures :

- **Extinguishing media :** Foam, dry chemical powder, carbon dioxide, sand or earth.
- **Unsuitable extinguishing media :** Do not use water in a jet.
- **Hazardous decomposition / combustion products:** At high temperatures CO and CO₂, NO_{x1}, SO₂. And smoke may be formed.
- **Protective equipment :** In case of insufficient ventilation, wear suitable respiratory equipment. Depending on the dimensions of the fire wear full protection.

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6. Accidental Release Measures :

- **Personal precautions :** Avoid contact with the hot product.
- **Environmental precautions :** Prevent further leakage or spillage and prevent from entering drains. Prevent from spreading or entering into drains, ditches or rivers by using sand, earth, or other appropriate barriers.
- **Clean - up methods :** Absorb or contain liquid with sand, earth, or spill control material. Shovel into a suitable, clearly marked container for disposal or reclamation in accordance with local regulations.
- **Other information :** No dangerous substances will be released.

7. Handling and Storage :

- **Handling :** The usual precautions for handling chemicals should be observed. Avoid a formation of aerosol when pumping the product.
- **Storage :** Keep container tightly closed and in well ventilated place. Avoid direct sunlight, heat sources and strong oxidizing agents.

8. Exposure controls / Personal Protection :

- **Engineering control measures :** The usual precautions for handling chemicals should be observed.
- **Occupational exposure standards :**

<u>Component name</u>	<u>Limit type</u>	<u>Value / Unit</u>	<u>More Information</u>
None established			

- **Respiratory protection :** In case of vapours or aerosols.
- **Hand protection :** rubber or leather gloves
- **Body protection :** not necessary
- **Eye- protection :** safety goggles

9. Physical and Chemical Properties :

- **Form :** pasteous (at 20°C)
- **Colour :** White to yellow
- **Odour :** nearly odourless

	<u>Value</u>	<u>Unit</u>	<u>Method</u>
• Change of physical state :			
Melting point :	48 - 55	°C	DIN ISO 2207
Boiling - point :	unknown		
• Flashpoint :	> 150	°C	DIN ISO 2592
• Vapour pressure : at 20 °C	< 0,001	mbar	
• Density : at 20 °C	0,9	g/cm ³	DIN 51 757
• Kin. Viscosity: at 100°C	6,5 – 8,5	mm ² /s	DIN 51 562,
• Solubility in at 20 °C			
water :	< 10 ⁻²	g/l	

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10. Stability / Reactivity :

- **Stability** : Stable under normal use conditions. Thermal decomposition $\geq 180^{\circ}\text{C}$.
- **Materials to avoid** : Strong oxidizing agents.
- **Hazardous decomposition products** : No hazardous decomposition products are expected under normal storage conditions.

11. Toxicological Information :

- **Irritación piel** : not irritating.
- **Irritación ocular** : unknown
- **sensibilización piel** : unknown

- **Additional toxicological information** :

Not classified as hazardous according to EEC Dangerous Substance Directive and Dangerous Preparation Directives. If the product is used properly it will not cause any injuries to health.

12. Ecological Information :

- **Biotic degradation**: not readily biodegradable, but inherently biodegradable.

13. Disposal information :

- **Product** :
- Precautions** : According to local regulations (most probably controlled incineration).
- **Container disposal** : According to local regulations
- **Recommended detergent** : Clean with soap and water.

14. Transport Information :

Not Dangerous for conveyance under.

15. Regulatory Information :

- **EC Classification** :
Not classified as Dangerous under EC criteria.
- **Nacional Regulation**:
Wassergefährdungsklasse (Germany): : Wassergefährdungsklasse 1: Schwach wassergefährdender Stoff (Einstufung nach VwVwS vom 17. Mai 1999).

16. Other Information :

This information is based on our current knowledge and is intended to describe the product for purposes of health, safety and environmental requirements only. Therefore it should not be construed as guaranteeing any specific legal property of the product.