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|---|--|-----------------------------------|--------------------------|
|  | <b>PRODUCT TECHNICAL SPECIFICATION</b> | <b>No.</b>                        | <b>WT-2013/LP-69</b>     |
|   | TERMOWAX                               | <b>Edition no.</b>                | <b>5</b>                 |
|   |  | <b>Date</b><br>(Of actualisation) | <b>August 25th, 2022</b> |

## 1. INTRODUCTION

**1.1 Subject.** The subject of this document TERMOWAX is obtained in the process of composing the relevant petroleum and synthetic products.

**1.2 Range of the WT subject usage.** The product is proposed for use in inserting wicks to poured candles.

## 2. LABELLING

**2.1 Labelling examples:**

**TERMOWAX**

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## 3. QUALITY REQUIREMENTS AND TEST METHODS

**3.1 Standard parameters and test methods.**

**Table 1** – Quality requirements valid for each batch of the product:

| Parameters             | Unit    | <b>TERMOWAX</b><br>Parameter value | Test method                         |
|------------------------|---------|------------------------------------|-------------------------------------|
| 1                      | 2       | 3                                  | 4                                   |
| a) Drop melting point  | °C      | min. 85                            | PN-ISO 6244:2012                    |
| b) Flash point         | °C      | min. 230                           | PN-EN ISO 2592:2008<br>ASTM D 92-97 |
| c) Penetration at 25°C | 1/10 mm | max. 20                            | PN-C-04161:1982<br>ASTM D 1321      |

**3.2 Sample taking.** According to PN-EN ISO 3170:2006.

## 4. PACKAGING, STORAGE AND TRANSPORTATION

**4.1 Packaging.** TERMOWAX is stored in a following way:

- pastilles in a polyethylene bags 20 kg,
- cardboard 20 kg.

These methods of packaging and storage are in accordance with the regulations of transportation of petroleum products described in national and international transportation law.

It is admitted to use other kind of packages previously agreed between recipient, producer and carrier, in condition that product is protected well.

On each package should be placed a label with at least following information:

- a) producer name,
- b) address of producer
- c) labelling according to the point 2.,
- d) mass net or volume,
- e) date of production,
- f) control number.

**4.2 Storage.** TERMOWAX should be stored in temperature not higher then 25°C in closed packages in a shaded place protecting against direct access of sun (UV radiation), humidity and mechanical impurities, far from the heat radiators. Shelf Life of the product stored in accordance with the above guidelines is 3 years.

**4.3 Transportation.** The product is not classified as dangerous when shipped by all means of transport and is not a subject of the transportation regulations RID/ADR.

## 5. ADDITIONAL INFORMATION

**5.1 Institution preparing WT:** Polwax S.A.; Jasło, Poland

### 5.2 Standards and referenced documents

PN-ISO 3170:2006 – Petroleum liquids. Manual sampling.

Other standards related: table 1

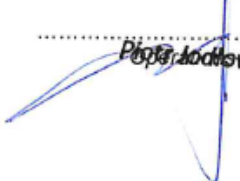
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