

	PRODUCT TECHNICAL SPECIFICATION	No.	WT-2020/LP-128
	<i>PWX GEL S-10</i>	Edition no.	1
		Date <small>(last actualization)</small>	September 2nd, 2020

1. INTRODUCTION

- 1.1. Subject.** The subject of this document is PWX GEL S-10, obtained in the process of composing refined paraffinic hydrocarbons and polymers.
- 1.2. Range of the WT subject usage.** PWX GEL S-10 is used as raw materials for production of poured candles.

2. LABELLING

2.1. Labelling examples:

PWX GEL S-10

WT-2020/LP-128

3. QUALITY REQUIREMENTS AND TEST METHODS

3.1. Standard parameters and test methods – according to the table 1.

Table 1. Quality requirements valid for each batch of product.

Parameters	Unit	Parameter value PWX GEL S-10	Test method
a) Drop melting point	°C	50 - 100	PN-ISO 6244:2012 ASTM D 127
b) Mechanical impurities and water content	-	not present	PN-C-96115:1974
c) Flash point,(o.c.)	°C	min. 160	PN-EN ISO2592:2008 ASTM D 92-97
d) Colour in Saybolt	-	min. +28	PN-V-04016 ASTM D156
e) Appearance	-	transparent mass	visual

3.2. Sample taking – according to PN-EN ISO 3170:2006.

4. PACKAGING, STORAGE AND TRANSPORTATION

4.1. Packaging. PWX GEL S-10 is stored in a following way:

- Liquid loose in heated storage tanks

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. PWX GEL S-10 should be stored in temperature not higher than 25°C, in closed packages in a shaded places protecting against direct access of sun (UV radiation), humidity and mechanical impurities, far from heat radiators. Shelf Life of the product stored in accordance with the above guidelines is 5 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-EN ISO 3170:2006 Petroleum liquids. Manual sampling.

Other standards related: table 1.

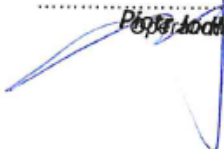
Checked:

SZEF BIURA TECHNOLOGII


.....Wojciech Szczypka.....
Head of the Technology Office

Approved:

DYREKTOR OPERACYJNY


.....Piotr Jodko.....
Director