

**Technical sheet n°1768.V3**

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**LISSOLFIX® APZ 2090***Throwing - Texturing*

Ref ST 103061.V3

**FIELD OF APPLICATION**

Anti-splash coning oil based on paraffinic mineral oil, without ethoxylated alkyphenol, for raw and dyed polyamide or polyester yarns textured on any fast machine.

**QUANTITIES TO BE USED**

- polyamide yarns : 1,5 - 2,5%
- polyester (standard case) : ≈ 3%
- textured polyester (weft for water jet loom) : 1,5%
- textured polyester (warp for sizing) : 1,2 - 1,5%

**GENERAL PROPERTIES**

- gets rid of oil splashes
- limits oil dripping at the yarn-guides
- gives yarns a good lubricating power
- gives the yarns a good antistatic protection
- is scoured in washing baths
- is stable during storage

**RECOMMENDATIONS FOR DE-OILING**

- The best conditions for a good removal are :
- temperature included between 60 and 80°C
- pH from 8 to 9
- 1 to 2g/l of detergent from our DETERFIX® range

**ECOLOGY**

This product has been developed taking into account the present European regulations (no ethoxylated-alkylphenol). Its formula enables one to meet the OEKO-TEX standard 100 (Edition 01/2014) requirements.

**STORAGE AND HANDLING**

The storage of this product does not require particular precaution (see MSDS for additional information).

For pumping product use exclusively pumps equipped with revolving pistons or vanes (speed : less than 80 RPM) or pumps with membranes (speed : less than 70 strokes per minute).

- Shelf Life : 1 year from Petronaphte's delivery date

**C C C N**

27 10 - Lubricating preparation for textile industry containing more than 70% petroleum products.

**CHARACTERISTICS\***

• <b>Aspect at 20°C</b>	<b>clear liquid</b>
• Colour Gardner	< 2°G
• Density at 20°C	0,86
• <b>Viscosity at 40°C</b>	<b>11,5 - 14,5 cSt</b>
• Viscosity at 20°C	28 - 31 cSt
• <b>Flash point</b>	<b>&gt; 130°C</b>
• pH in demineralized water (10%)	neutral

\* The characteristics in lightfaced type are given solely as an indication.

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