

## Technical sheet n°1740.V3

date of creation : 22/06/2004  
updated on : 27/02/2006

DOC/FT 28/05/2014 16:32:09

# LISSOLFIX® APZ 2030

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

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

### GENERAL PROPERTIES

- reduces losses of product during oil splashing
- limits oil dripping at the yarn-guides
- improves the regularity of oil pick up by the yarns
- improves yarn/metal and yarn/yarn gliding power
- gives the yarns a good antistatic protection
- enables to obtain low and regular unwinding tensions
- is easily 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).  
When applied to the rates recommended above, it 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\*

• Aspect at 20°C	clear liquid
• Colour Gardner	< 2°G
• Density at 20°C	0,85
• Viscosity at 20°C	26,5 - 29,5 cSt
• Flash point	> 130°C
• pH in demineralized water (10%)	neutral

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

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