

Technical sheet n°1617.V3

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LISSOLFIX® APZ X 1500

Throwing - Texturing

Ref ST 103061.V3

FIELD OF APPLICATION

Anti-splash coning-oil without ethoxylated alkylphenol for continuous filament yarns mainly destinated to the rewinding of dyed textured yarns.

LISSOLFIX® APZ X 1500 can also be used on undyed yarns in the following applications : friction texturing (from medium to high counts), air jet texturing, rewinding of covered yarns, rewinding of (textured) sewing threads, viscose rayon.

QUANTITIES TO BE USED

- undyed polyamide : ~ 3%
- undyed polyester : 3 - 5%
- dyed textured polyamide : ~ 2%
- dyed textured polyester : 2 - 3%
- rayon viscose : 1 - 2,5%

NB : the quantity applied will have to be adjusted according to processed yarns counts.

GENERAL PROPERTIES

<ul style="list-style-type: none"> • avoids oil splashes on the machines, on the floor and the oil mist in the air • reduces oil dripping at the yarn-guides • improves the regularity of oil pick up by the yarns • reduces the friction coefficient yarn/metal and yarn/yarn 	<ul style="list-style-type: none"> • gives the yarns a good antistatic protection • has hardly any effect on dye fastnesses • is easily removed in washing baths or dry cleaning process (totally soluble in chlorine solvents)
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RECOMMENDATIONS FOR DE-OILING

The best conditions for a good removal are :

- temperature included between 60 and 90°C
- pH from 8 to 9
- 1 to 2g/l of detergent from our DETERFIX® range

ECOLOGY

This product has been developed in full compliance with current European regulations.

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).

Gel at 0°C and come back clear at +10°C

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
• Visual color	slightly yellow
• Color Gardner	< 2°G
• Density at 20°C	0,86
• Viscosity at 20°C	38 - 42 cSt
• Flash point	>130°C

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

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TOTAL LUBRIFIANTS

 562 Avenue du Parc de L'ile
 92029 Nanterre Cedex
 Tél: +33 (0)1 41 35 40 00
 Fax: +33 (0)1 41 35 84 71

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for the textile industry
Special products and lubricants
for textile machinery**
