



## Coning Oils

### Texfin 560

#### Speciality lubricant for textile industry

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#### 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.

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#### Quantities to be used

- textured polyamide : 1.5 - 2.5%
  - textured polyester (standard case) :  $\approx$  3%
  - textured polyester (weft and waterjet loom) :  $\approx$  1.5%
  - textured polyester (warp for sizing) : 1.2 - 1.5%
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#### General Properties

- reduces losses of product during oil splashing
  - improves the regularity of oil pick up by the yarns
  - gives the yarns a good anti-static protection
  - is easily scoured in washing baths
  - limits oil dripping at the yarn-guides
  - improves yarn/metal and yarn/yarn gliding power
  - enables to obtain low and regular unwinding tensions
  - is stable during storage
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#### Recommendations for scouring

The best conditions for good scouring : pH from 8 to 9  
temp between 30 - 80 deg C  
1 to 2/g per ltr of detergent

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#### Ecology

This product has been developed taking into account the present European regulations, in particular for the disposal of waste waters treatment (no mineral oil, no ethoxylated alkylphenol). Its formula enables one to meet the OEKO-TEX standard 100 (Edition 01/2014) requirements.

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### Storage and handling

- The storage of this product does not require particular precaution (see MSDS for additional information).
- It is stable and can withstand frost. It becomes cloudy below 0°C without pouring off and becomes clear once again around +5°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 delivery date

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### Specifications

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

H S Code : 27 10.1970

#### Characteristics

<b>Aspect at 20 deg C</b>	<b>: Clear liquid</b>
Colour	: Water white
Density at 20 deg C	: 0.86
<b>Viscosity at 20 deg C</b>	<b>: 26 - 29 cSt</b>
<b>Flash Point</b>	<b>: &gt; 150 deg C</b>
pH in demineralized water (10%)	: neutral

\* The characteristics given in lightfaced type are given solely as indications

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