



Lissolfix B 78 APZX

DESCRIPTION

Anti-splashing, mineral based coning oil for continuous yarns.

APPLICATIONS

Lubrication of polyester, polyamide and viscose.

Applicable by kiss roller, on the tops and bottoms of packages by dipping, or by spraying.

Developed for throwing processes such as texturizing.

SPECIFICATIONS

Oeko-Tex Eco Passport and Standard 100 compliant.

ADVANTAGES

Decreases yarn/metal and yarn/yarn friction.

Provides high level antistatic protection.

Avoids oil splashes on the machines, on the floor and oil mist in the air.

Very easily removable through conventional washing processes.

Hardly any effect on dye fastnesses.

Limits dripping on yarn-guides.

Environmentally friendly (no ethoxylated alkylphenol (APEO)).

This lubricant used as recommended and for the application for which it has been designed does not present any particular risk.
A material safety data sheet conforming to the regulations in use in the E.C. can be obtained from your local commercial adviser or downloaded at ms-sds.totalenergies.com

RECOMMENDATIONS

De-Oiling:

Best conditions for a good removal:

- Temperature included between 30°C to 80°C.
- pH from 8 to 9.
- 1 to 2g/l of detergent from our DETERFIX range.

Quantities to be used:

- Raw yarns: 1 - 2%
- Dyed yarns: 3 - 5%

Storage:

- Temperature from 5°C to 40°C.
- Not to be exposed to temperatures below 0°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).
- Optimal performance is obtained if the product is stored for a period of maximum 24 months in a dry, indoor, frost-free place and in its unopened original packaging.

TYPICAL CHARACTERISTICS

PROPERTIES	VALUES	UNITS	STANDARDS
Aspect at 20°C	Clear Liquid	/	Internal
Visual colour	Yellow	/	Internal
Density at 20°C	0,89	g/cm ³	ISO 12185
Viscosity at 20°C	14,5 – 17,5	cSt	ISO 3104 / ASTM D445
Flammability point	> 130	°C	ISO 3679

Above characteristics are typical values given as an information.

APPROVALS

- N/A.

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