

Last Updated: 16.03.2016  
Product Code: SYNKNIT32

**SYNTEX 32** is a blend of highly refined synthetic base oil and carefully selected additives, producing a superior knitting machine lubricant which is both emulsifiable and biodegradable.

## APPLICATION

SYNTEX 32 is recommended for textile machine lubrication, especially where a danger of the lubricant contaminating the fabric is a possibility. SYNTEX 32 is totally emulsifiable and easily scoured from the fabric.

**NB** – The product should be stored under cover and avoid extremes of temperature and also be protected from frost.

## BENEFITS

- Pale in colour and easily emulsified and scoured.
- Maintains a high degree of thermal and chemical stability to prevent staining of cloth by residual oil.

## PERFORMANCE PROFILE

- Synthetic formulation offers exceptional wear protection coupled with ashless EP performance.
- Excellent synthetic lubricity promotes improved cold start performance.
- Enhanced oxidation protection offers potential economies in reduced downtime and extended servicing.
- Emulsifiable in water – and emulsification package will not cause paint on machines to blister.
- Biodegradable formulation.
- Complies with the European Nonylphenol / Ethoxylate Directives.
- Full synthetic base oils offer excellent resistant to heat degradation for longer service life.
- Inhibited against corrosion, including yellow metals, so safe when in contact with all types of metals.

## TYPICAL PROPERTIES

Colour:	Water White	pH @ 5.0 Emulsion:	6.0 (typical)
Specific Gravity:	0.855	Flash Point (PMOC):	2100C
Kinematic Viscosity @ 400C:	32 cSt	Emulsification Test:	Pass

## HEALTH & SAFETY

This product has been manufactured to the highest standards and when used for the purpose recommended is unlikely to present any significant health hazards. A Material Safety Data Sheet is available.

Indicated data are approximate values and are subject to the usual commercial fluctuations. All information correct at time of going to press to the best of our knowledge. This information may be subject to change without notification due to continual product research and development.