



PRODUCT DATA SHEET



Product No	5666
Issue No.	2
Issue Date	12//02/16

PRODUCT NAME/VISCOSITIES: KNITTING OIL ISO 32

DESCRIPTION:

Premium quality, pale coloured base oils with performance enhancing additives.

APPLICATION:

Used as an emulsifiable needle and knitting machine lubricant.

Product should be stored under cover. Avoid extremes of temperature and protect from frost.

USER BENEFITS:

- Pale coloured in use. Easily emulsified and scoured

PERFORMANCE PROFILE:

- Inhibited against multi metal corrosion
- Enhanced ash free E.P. performance
- Synthetic lubricity additive
- Product readily strikes in water
- Excellent lubrication under extreme conditions
- Highly resistant to heat degradation
- Low friction losses

TYPICAL CHARACTERISTICS:

Specific Gravity	0.892
Kinematic Viscosity @ 40°C	32cSt
Colour	Pale yellow
pH @ 5.0% emulsion	Neutral
Flash point (PMCC)	>160°C
Emulsification Test	Pass
4 ball wear scar (1 hour @ 40kg)	0.45 mm diam
Pour point	-25°C
Copper Corrosion test	1a

HEALTH AND SAFETY:

Health and Safety Data Sheet 5666 applies to this product. When used for the purpose recommended and with due regard to the appropriate Health and Safety Data, the product should cause no concern. If in doubt, consult with Millers Oils Technical Department.

For Technical assistance call +44 (0) 1484 475060 or email technical@millersoils.co.uk

