PRODUCT DATA SHEET



KNITTING OILS - WASHABLE PALKNIT OILS 22, 32,

These are non-corrosive, easily washable, non-abrasive knitting oils which are self emulsifiable in water and provide high level of scourability from knitted yarns or fabrics. Good wetting and good lubricity with excellent washable properties leaving the fabric free from stains.

Formulated by using high quality of mineral oils & fortified with selected additives so as to provide good anti-wear, antirust, antistatic & anti-oxidant properties.

Recommended as non-staining type needle lubricants for large diameter circular knitting machines as well as for various other types of knitting machines & are suitable for automatic oiling units commonly fixed to circular knitting machines or by manual oiling methods. These are recommended for knitting of cotton or cotton-polyester, synthetics & dyed / undyed yarns etc.

CHARACTERISTICS			
S.NO.	PROPERTIES	PALKNIT-22	PALKNIT-32
1.	Appearance	Clear liquid free from suspended matter.	
2.	Colour	Colour less liquid	
3.	pH of 10% Emulsion	7-8	7-8
4.	Ionic Nature	Non-Ionic	Non-Ionic
5.	Kinematic Viscosity cSt @	20-24	29-35
	40°C		
6.	Specific Gravity @ 15°C	0.86-0.87	0.86-0.87
7.	Flash Point, COC, °C min.	180	180
8.	Wash ability	Excellent	Excellent

^{*}The specifications are subject to variations/development/customization.

PACKING: 210L, 50L, 20L