

TECHNICAL DATA SHEET



Product code: see below table **Sector:** Industrial **Issue No:** 3 **Issue Date:** 28/10/24

MILLUBE RANGE

The Millube range is a premium quality, solvent refined mineral oil. Non additive, general purpose lubricant.

Application

Use as received where a non-additive mineral oil is preferred or specified. The range covers high speed spindles, general purpose lubrication of bearings and moderately loaded gearbox applications.

Features & Benefits

- Cost effective, thermally stable product.
- Long life in circulatory systems.

Typical Characteristics

Millube	5	22	32	46	68	100
Specific Gravity @ 15°C	0.818	0.872	0.858	0.869	0.879	0.888
Kinematic Viscosity @ 100°C	n/a	4.27cSt	5.60cSt	6.95cSt	8.75cSt	11.2cSt
Kinematic Viscosity @ 40°C	5cSt	22cSt	32cSt	46cSt	68cSt	100cSt
Viscosity Index	n/a	97	114	107	100	97
Pour Point (°C)	-25	-15	-15	-15	-15	-15
Flash Point (°C)	130	200	200	200	200	200
Health & Safety/Product Code	5296	5068	5885	5071	5090	5075

Millube	150	220	320	460	680	1000
Specific Gravity @ 15°C	0.891	0.893	0.895	0.902	0.900	0.895
Kinematic Viscosity @ 100°C	14.7cSt	19.0cSt	24.4cSt	31.0cSt	45.5cSt	66.5cSt
Kinematic Viscosity @ 40°C	150cSt	220cSt	320cSt	460cSt	680cSt	1000cSt
Viscosity Index	97	97	97	97	114	131
Pour Point (°C)	-15	-6	-4	-4	-4	-6
Flash Point (°C)	200	200	200	200	200	200
Health & Safety/Product Code	5131	5008	5150	5124	5077	5111

Technical & Health and Safety

T: 01484 475060

E: technical@millersoils.co.uk

For H&S info or SDS, please visit our website www.millersoils.co.uk