



# PRODUCT DATA SHEET



## PRODUCT NAME/VISCOSITIES: MILLUBE RANGE

Product No	
Issue No.	2
Issue Date	21/09/14

### DESCRIPTION:

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.

### USER 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

### HEALTH AND SAFETY:

Health and Safety Data Sheet numbers above relate to the products listed. 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.

