

PolyLube[™]9977

APPLICATION:

PolyLubeTM 9977 when blended in suitable base stocks, it is used to formulate high quality, motor oils meeting the performance requirements of a range of API service levels.

RECOMMENDED DOSAGE:

PERFORMANCE	MASS %
SF/CD	4.7%
SE/CD	4.5%
SD/CC	3.8%
SB/CB	2.2%
CF/CF-2/CF-4	6.2%

TYPICAL CHARACTERISTICS:

CHEMICAL PROPERTY	UNIT	METHOD	VALUE
Zinc	Wt%	D4927	2.10
Phosphorus	Wt%	D4927	1.87
Nitrogen	Wt%	D5762	0.55
Calcium	Wt%	D4927	3.9
Sulfur	Wt%	D4927	5.0

PHYSICAL PROPERTY	UNIT	METHOD	VALUE
Density	lb/gal @ 60° F	D4052	8.60
Specific Gravity	@ 15.6° C	D4052	1.03
Viscosity	cSt @ 100°C	D445	80
TBN	Mg KOH/g	D2896	116

PACKAGING:

 $PolyLube^{TM}$ 9977 can be packed in 200 Ltr drums or bulk.

STORAGE:

This product is temperature sensitive. It is strongly recommended that for long term storage the temperature should not exceed 32 deg C.

HANDLING:

Maximum temperature for handling is 80 deg C. Typical precautions for handling concentrated chemicals and blending additives into base oils and solvents should be observed.

ADDITIONAL INFORMATION:

For additional information regarding product, its performance data, availability and MSDS, please contact our Sales Department at sales@myshamrockgroup.com

