



PROCESS OIL N SERIES

(Naphthenic Process Oils)

PROCESS OIL N oils are highly refined naphthenic mineral oil, which have versatility in their application. Typical uses are as process or extender oil in the rubber, adhesives and plastic industries. These oils are light in color and have moderately low viscosity indices. Low viscosity grades have good penetrating ability.

PROCESS OIL N oils are general-purpose lubricants that can be used in the manufacturing of ink oils, motor tune-up oils, floor oils, additive diluents and many other applications that require naphthenic oil.

BENEFITS:

- EXCELLENT SOLUBILITY
- LOW ODOR
- LIGHT COLOR
- LOW POUR

TYPICAL CHARACTERISTICS

Product Code	17510*	17512	17522	17564	17565*	17566*
Grade	10	12	22	150	220	360
API Gravity (ASTM D-1298)	27.8	26.6	23.7	20.3	19.7	18.8
Specific gravity	0.888	0.895	0.910	0.932	0.936	0.941
Color (D 1500)	L 0.5	0.5	L0.5	L1.0	1.0	L1.5
Viscosity (ASTM D-445):						
cSt @ 40°C	9.6	11.5	20.7	147	235	361
cSt @ 100°C	2.4	2.65	3.55	9.8	12.3	14.8
SUS @ 100°F	60	67.5	109	796	1290	2020
VI	-	55	39	0	-24	-50
Flash Point,						
°F	300	280	325	400	415	428
(°C)	(149)	(138)	(163)	(204)	(213)	(220)
Pour Point						
°F	-70	-80	-40	0	10	12
(°C)	(-57)	(-62)	(-40)	(-18)	(-12)	(-11)
Aniline Point						
°F	160	169	163	179	182	184
(°C)	(71)	(76)	(73)	(82)	(83)	(84)

* Revised this issue

The above data is subject to usual manufacturing variation. For more information and availability, call 1-800-442-LUBE.
9/24/03