



Typical Used Lube Oil Specifications

Specification	Test Method	Range	Typical
API Gravity	D-1298	26.0-28.0	27.1
Viscosity @ 122F-CST	D-445	30-60	35
Sulfur - PPM	D-4294	.40-.80	.50
Flash Point - PMCC, F	D-93	140-220	220
Pour Point - F	D-97	-20.0 - +20.0	-20.0
* Ash - Wgt. %	D-482	.40-1.00	.68
* Water by - Vol. %	D-95	1.00-10.00	4.50
* Sediment by - Wgt. %	D-473	.50-1.00	.67
* Sodium - PPM	EPA-7770	100-5,000	220
* Potassium - PPM		20-100	60
* Calcium - PPM		500-1,000	800
Asphaltenes - PPM	AA/IP143	0.0-10.0	2.0
Aluminum - PPM	AA/IP377	10-200	20
Silicon - PPM	AA/IP377	20-100	50
Vanadium - PPM	AA/IP288	1-500	2
Arsenic - PPM	EPA7060	0.0-50	5
Cadmium - PPM	EPA6010	0.0-25	2
Chromium - PPM	EPA6010	0.0-100	10
Lead - PPM	EPA6010	0.0-500	100
Zinc	EPA6010	500-800	625
Total Halogens - PPM	D-808	<1,000	<1,000
PCB's	None		