

CALUMET MINERAL REFRIGERATION OILS

■ PRODUCT DATA SHEET

	Method	RO 6	RO 10	RO 15	RO 30
VISCOSITY, cSt @ 40°C	D445	12.20	20.73	30.11	61.08
VISCOSITY, cSt @ 100°C	D445	2.69	3.58	4.43	6.58
VISCOSITY, SUS @ 100°F	D2161	70.70	109.9	157.2	321
VISCOSITY, SUS @ 210°F	D2161	35.30	38.4	41.2	48.3
API GRAVITY @ 60°F	D4052	26.3	24.4	24.3	23.1
FLASH POINT , COC °C	D92	185	166	172	193
FLASH POINT , COC °F	D92	280	331	330	380
POUR POINT °C	D97	-57	-51	-47	-39
POUR POINT °F	D97	-58	-61	-51	-38
COLOR, ASTM	D1500	L1.0	L0.5	L0.5	L1.0
ANILINE POINT °C	D611	71.3	73.3	78.7	85.4
ANILINE POINT °F	D611	161.6	163.8	173.64	185.6
NEUTRALIZATION NUMBER, mg KOH/G	D974	.010	.013	.013	.014
SULFUR, Mass%	D2622	.0230	.0122	.0089	.0111
FLOC POINT °C	ASHRAE86	-56	-57	-55	-49
FLOC POINT °F	ASHRAE86	-68	-71	-66	-56
WATER CONTENT, ppm	D1533	12	8	10	11
DIELECTRIC STRENGTH, kV	D877	36	36	39	44
FREON STABILITY	ASHRAE97	PASS	PASS	PASS	PASS