

Technical Data Sheet

LubFluid™

GENERAL DESCRIPTION

LubFluid™ are dearomatized hydrocarbon base fluids that provide high performance and low environmental impact for the most demanding drilling conditions. Due to high degree of purity, are low odor, low vapor pressure and virtually no aromatics to maximize the operator safety.

APPLICATION

LubFluid™ are used in formulations of base oil muds for the most severe drilling conditions, the products cover the full spectrum of drilling needs for both onshore and offshore operations and meets the strictest safety specifications.

TYPICAL PROPERTIES

PROPERTIES	ASTM METHOD	LubFluid™	LubFluid™	LubFluid™
		110	110N	120
TYPICAL				
DENSITY AT 15°C, KG/M3	D4052	813	810	822
ANILINE POINT, °C	D611	73	73	79
SAYBOLT COLOR	D156	+25	+25	+25
AROMATIC CONTENT, PPM	UV	<300	<200	<300
SULPHUR CONTENT, PPM	D5453	<1	<1	<1
DISTILLATION IBP, °C	D86	190	200	220
DISTILLATION EP, °C	D86	280	248	290
FLASH POINT, °C	D93	76	78	95
POUR POINT, °C	D97	-50	-70	-39
VISCOSITY @ 20°C, CST	D445	2,4	2,4	4,0
VISCOSITY @ 40°C, CST	D445	1,7	1,7	2,5

Note: LubFluid™110N offers a narrower distillation range, for even toughest safety specifications