

Technical Data Sheet

LubPar™

GENERAL DESCRIPTION

LubPar™ fluids are produced under special conditions to ensure batch-to-batch uniformity and to eliminate unwanted impurities, such as aromatics, unsaturated olefins, and reactive polar compounds. The high degree of purity, combined with the relative inertness of the saturated isoparaffinic structure, minimizes or eliminates adverse reactions in industrial processes and consumer applications. These fluids are produced using carefully controlled feed stocks and process conditions; therefore, the resulting Isoparaffin composition, structure and performance properties are stable and naturally low in impurities.

APPLICATION

LubPar™ fluids are virtually odorless making them particularly suitable for use in odor-free paints, printing inks, dry cleaning, industrial detergent, reaction solvent, household sprays, fragrant polishes, and hand cleaners.

TYPICAL PROPERTIES

PROPERTIES	ASTM METHOD	LubPar™ 150	LubPar™ 190	LubPar™ 200
SPECIFIC GRAVITY @ 15°C	D287	0.777	0.777	0.798
VISCOSITY @ 40°C, CST	D445	1.30	1.50	3.10
FLASH POINT, °C	D56	63	63	96
DISTILLATION RANGE, °C	D86	--	--	--
WATER, PPM	Karl-fischer	<50	--	--
COLOR, SAYBOLT	D6045	+30	+30	30
AROMATICS W/W%	D2140	<0.1	<20	--

Note: Values shown here represent approximate specification limits and typical values.