

# Technical Data Sheet

## LubEko®

### GENERAL DESCRIPTION

Our LubEko® line are paraffinic Technical White Oils that are manufactured using an advanced hydroprocessing method which makes them extremely pure and versatile. These crystal-clear technical grade oils are highly refined to produce a water white odorless product.

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LubEko® oils are excellent to be used in lubricants for food processing applications. They may also be used as lubricants and release agents in nonfood applications, such as adhesives, de-foamers, resin- bonded filters, rubber, textiles, fibers, metallic articles, and machinery.

### TYPICAL PROPERTIES

PROPERTIES	ASTM METHOD	LubEko® 80	LubEko® 100	LubEko® 200	LubEko® 600
		<b>TYPICAL</b>			
SPECIFIC GRAVITY @ 60°F	D4052	0.86	0.848	0.87	0.86
GRAVITY, °API @ 60°F	D4052	33.4	35.4	31	30
COLOR	D156	≥30	≥30	≥30	≥30
VISCOSITY @ 40°C (CST)	D445	10.4	20.3	41.9	103
VISCOSITY @ 100°C (CST)	D445	2.8	4.19	6.48	12
VISCOSITY, SUS @ 100°F	D2161	68.8	107	216	541
VISCOSITY INDEX	D2270	77	106	95	95
FLASH POINT COC °C	D92	155	218	>216	256
POUR POINT, °C	D5950	-33	-12.6	< -12	-15
VOLATILITY NOACK WT. %	D5800	--	22.4	<12	2
SULFUR (PPM)	D5453	<1	--	--	<6

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