

# Technical Data Sheet

## LubProcess™

### GENERAL DESCRIPTION

**LubProcess™** is an aromatic oil derived from the extraction of aromatics in paraffinic oil production. **LubProcess™** is typically dark in color, have relatively high flash points, low aniline points, and high aromatic content. **LubProcess™** is normally used where a degree of solvency is desired for a softening, or plasticizing effect.

### TYPICAL PROPERTIES

PROPERTIES	ASTM METHOD	LubProcess™				
		30	45	55	120	200
SPECIFIC GRAVITY @ 60°F	D4052	0.8307	0.924	0.925	1.0035	1.0283
API GRAVITY @ 60°F	D4052	-	21.5	21	9.5	6.1
VISCOSITY, cSt @ 40°C	D287		77	97	2036	10500
VISCOSITY, cSt @ 100°C	D445	1.686	7.3	8.3	23.77	42
VISCOSITY, SUS @ 100°F			415	520	12400	69960
COLOR	D1500	<2.0	<1.5	<1.5	D8.1	D8.2
UV ABSORPTIVITY 260 NM	D2008		4.2	5.2		
FLASH POINT °C	D56					
	D92	115	201	201	215.6	232.5
POUR POINT °C	D97		-30	-25	15.6	29.4
ANILINE POINT °C	D611	92	84	84	31.1	26.7

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