

# HARVESTOL<sup>™</sup> 14

## Agricultural Oil

PROPERTIES	METHOD	SPECIFICATIONS
Specific Gravity @ 60F	D4052	0.8623
Appearance	Appearance	Clear & Bright
API Gravity @ 60F	D4052	32.6
Viscosity @ 40C cSt	D445	13.91
Viscosity 100C cSt	D445	3.151
Viscosity @ 100F SUS	D445	77.6
Viscosity @ 210F SUS	D2161	36.9
Viscosity Index	D2270	80.0
COC Flash Deg F	D92	364
COC Flash Deg C	D92	184
Pour Point Deg F	D5950	-22
Pour Point Deg C	D5950	-30
Volatility @ 630F Wt%	D2887	3.0
Color, Saybolt	D6045	+30
ASTM Color	D1500	L0.5
Water, Karl Fischer ppm	D6304	19
Water Sep., sep. time Min	D1401*	5
Water Sep., emis ml	D1401*	0
Saturates Wt%	UV Correl.**	100
Unsulphonated Mineral Residue %	D 483	98.7%
Total Acid Number	D974	<0.05
Sulfur, ppm	D5453	1
Aromatics %	HPLC	0.05
Meet UV Absorbance	21CR178.360	Pass
Volatility, % Off 630 °F		3.9
Cold Crank at -30C cP	D5293	1381

IPB Simulated Distillation °F (°C)	D2887	594 (312)
1%		609 (321)
5%		640 (338)
10%		654 (345)
50%		697 (369)
90%		737 (391)
95%		749 (398)
FBP		780 (416)
(95%-5%)		108 (42)

LUB<>LINE HarvestOI 14™ exhibit low toxicity and it is biodegradable. No adverse health effects would be expected when properly handled and used. Consequently, no special precautions are necessary in handling the banana spray oil. Please consult the manufacturer's recommendations concerning handling the fungicides and the pesticides.