

Revision: 0 Date: September 2021

Technical Data Sheet LubSol™ A

GENERAL DESCRIPTION

LubSolTM A aromatic solvents are heavy grade aromatics with high solvency power and controlled evaporation rates which makes them a key component for many industrial and agricultural formulations. The aromatic content of **LubSolTM A** aromatic line fluids is typically above 95%. We offer a variety of grades with varying flashpoint, boiling range, and purity.

APPLICATION

The most common applications for **LubSol™ A** aromatic solvents are agricultural chemicals, oilfield chemicals, and paints and coatings. Other markets segments include refining, industrial cleaners, compressor wash oils, fuel additives, sealants, diluents, and in some market cycles as a source of octane.

| PROPERTIES | ASTM METHOD | LubSol™ A 100 | LubSol™ A 150 | LubSol™ A 200 |
|--|---------------------|----------------------|------------------|-------------------|
| SPECIFIC GRAVITY @ 60°F | D4052 | 0.870 | | 0.979 |
| API GRAVITY @ 60°F COLOR DISTILLATION RANGE, °C, IBP | D287 D156 D86 | 30.5 <3.0 >300 | <3.0 >173 | 13 <7.0 227 |
| DISTILLATION RANGE, °C, 50% | D86 | | 191 | 238 |
| DISTILLATION RANGE, °C, EP | D86 | <350 | <225 | 257 |
| KAURI BUTANOL FLASH POINT, °C | D1133 D93 | >90 >39 | >90 >60 | 100 >93 |
| APPEARANCE | D4176 | B&C | B&C | |
| AROMATICS VOL. % | D1319 | >95.5 | >98.0 | >95.0 |

TYPICAL PROPERTIES

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