

# Technical Data Sheet

## LubSol™ OMS

### ISOPARAFFIN, Odorless Mineral Spirit

#### GENERAL DESCRIPTION

LubSol™ OMS is an isoparaffinic solvent that has been synthesized from selected hydrocarbons under conditions that exclude virtually all odor-producing fractions. This product is consequently highly stable and retains its virtually odorless quality under normal conditions and extended storage. LubSol™ OMS contains approximately 25 ppm BHT and does not contain detectable quantities of polycyclic aromatics, heavy metals or chlorinated compounds.

#### APPLICATION

LubSol™ product line can be used in cleaning products, chemical manufacturing & extraction, oilfield products, coatings, mining chemicals and much more.

#### TYPICAL PROPERTIES

#### LUBSOL™ OMS

PROPERTIES	ASTM METHOD	MIN.	MAX.	TYPICAL VALUES
SPECIFIC GRAVITY @60 °F	D4052	--	--	0.759
API GRAVITY @60 °F	D4052	--	--	55.1
APPEARANCE	D4176	--	--	BRIGHT & CLEAR
SAYBOLT COLOR	D156	30	--	+30
ODOR	D1296	--	--	PASS
COPPER CORROSION, 3 HOURS @ 100°C	D130	--	1B	1A
ANILINE POINT, °C	D611	--	--	84
FLASH POINT, °C	D56	--	--	54
DISTILLATION RANGE, °C, IBP	D86	--	--	175
DISTILLATION RANGE, °C, 50%	D86	--	--	181
DISTILLATION RANGE, °C, DRY POINT	D86	--	--	196
KAURI - BUTANOL VALUE	D1133	--	--	27
WATER CONTENT, PPM	D3401	--	--	<30
AROMATICS, UV MG/KG	UV	--	--	<100

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