



Lyden Oil Company

Product Information

Mineral Spirits

Lyden Oil Company's **Mineral Spirits** is a medium boiling aliphatic solvent consisting primarily of C9-C12 saturated hydrocarbons with less than 1% aromatics.

Lyden Oil Company's **Mineral Spirits** is hydrotreated to reduce aromatics and olefins and it meets Rule 66/3 requirements. Meets ASTM D-235 Specification for Type I, Class C Full Range, Low Aromatic Mineral Spirits. Meets the UV requirements of 21 CFR 178.3620 (b).

Typical Properties

Mineral Spirits

Product Code Number	912101
Appearance	Clear
Acidity of Residue (Neutral), ASTM D-1093	Pass
Aniline Point, °F, ASTM D-611	152
API Gravity (60/60 F), Deg API, ASTM D-287	49.7
Aromatic Content, Vol %	0.3
Benzene Content, PPM	<1
Bromine Number, ASTM D-1159	<0.1
Color, Saybolt, ASTM D-156	+30
Corrosion, 3 Hrs @ 212 °F, ASTM D-130	1 (A)
Density @ 60 °F, Lb/Gal, ASTM D-287	6.50
Distillation, IBP Deg °F, ASTM D-86	320
Distillation, 50% Deg °F, ASTM D-86	335
Distillation, DP Deg °F, ASTM D-86	383
Evaporation Rate (nBUAC=1), ASTM D-3539	0.13
Flash Point (TCC), °F, ASTM D-56	108
Kauri-Butanol Value (KB), ASTM D-1133	33
Refr. Index (Typical@25 °C), ASTM D-1218	1.4292
Specific Gravity (60/60 °F), ASTM D-287	0.781
Sulfur Content, PPM, ASTM D-5453	<1
Vapor Pressure @ 20 °C, Torr, ASTM D-5191	2.5
Viscosity @ 20 °C cSt, ASTM D-445	1.36

Lyden Oil Company

30692 Tracy Road
Walbridge, OH 43465
1(800)24-LYDEN
local: (419)666-1948
fax: (419)666-8790
gam@lydenoil.com

3711 LeHarms Road
Youngstown, OH 44515
1(800)362-9410
local: (330)792-1100
fax: (330)792-1462
lal@lydenoil.com

16275 National Parkway
Lansing, MI 48906
1(800)968-6457
local: (517)485-2285
fax: (517)485-0605
jtr@lydenoil.com

8151 Millis Road
Shelby Township, MI 48317
local: (586)997-1319
fax: (586)997-1352
jcc@lydenoil.com

3249 Wales Ave. NW
Massillon, OH 44646
local: (330)832-7800
fax: (330)832-2787
lal@lydenoil.com