

LG Chemical O-Xylene

Category : Fluid

Material Notes:

Aromatic liquid similar to DIESEL
Structure & Characteristics: C₆H₄(CH₃)₂. Synthesized by extraction (using solvent) followed by purification of pyrolysis gasoline evolved from NCC process. Has 3 isomers; o-, m-, and p-, and isolation of different isomers require high degree of fine distillation since their boiling points are similar.
Uses: Plastic, Polyester, Fiber, M-Xylene resin, Polyester, Fiber, Solvent
CAS: 108-38-3, 95-47-6, 106-42-3 and 100-41-4
 Information provided by LG Chemical

Order this product through the following link:

http://www.lookpolymers.com/polymer_LG-Chemical-O-Xylene.php

Physical Properties	Metric	English	Comments
Specific Gravity	0.8802 g/cc	0.8802 g/cc	
Vapor Pressure	0.00933 - 0.0120 bar	7.00 - 9.00 torr	Vapor Density=3.7

Thermal Properties	Metric	English	Comments
Melting Point	-25.19 Â°C	-13.34 Â°F	
Boiling Point	144.4 Â°C	291.9 Â°F	
Flash Point	27.0 - 32.0 Â°C	80.6 - 89.6 Â°F	

Optical Properties	Metric	English	Comments
Refractive Index	1.5052	1.5052	

Descriptive Properties	Value	Comments
Autoignition Temperature	464-529Â°C	
Color	<20 Pt/Co	
	<6	Acid Wash
Components	Ethyl Benzene	0.635
	m-Xylene	0.19
	o-Xylene	0.08
	p-Xylene	0.085

Contact Songhan Plastic Technology Co.,Ltd.

Website : www.lookpolymers.com

Email : sales@lookpolymers.com

Tel : +86 021-51131842

Mobile : +86 13061808058

Skype : lookpolymers

Address : United North Road 215, Fengxian District, Shanghai City, China