## PRODUCT INFORMATION SHEET

Houston, Texas

LubesCS@CITGO.com

lubeshelp@CITGO.com

## Mystik<sup>®</sup> Terrasyn<sup>™</sup> **Irrigation Engine Oil**



www.mystiklubes.com

	<ul> <li>A synthetic SAE 15W-40 oil for stationary natural gas engines, specially formulated to provide lubrication in engines that have been converted to natural gas fuel, such as those in LP and agricultural irrigation pump service.</li> </ul>
FEATURES & BENEFITS	<ul> <li>Designed for added anti-wear protection for the valve train.</li> <li>Enhanced valve train protection compared to conventional stationary natural gas engine oils.</li> <li>Improved top-end start up lubrication, especially in colder environments.</li> <li>Excellent extended drain capability, providing savings in downtime, work man-hours, and oil usage.</li> </ul>
APPLICATIONS	<ul> <li>For use in engines that have been converted to natural gas fuel, such as those in LP and agricultural irrigation pump service.</li> <li>Consult equipment manufacturer for proper lubricant selection.</li> </ul>

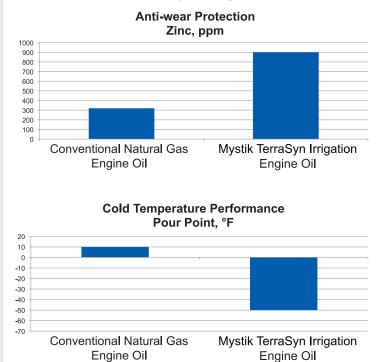
## PROPERTIES



## Typical Properties for Mystik Terrasyn Irrigation Engine Oil:

Material Code	663061002
SAE Grade	15W-40
Gravity, ASTM D4052, °API	31.6
Density, lbs/gal	7.22
Flash Point, ASTM D92 (COC), °F (°C)	489 (254)
Viscosity, ASTM D445	
cSt at 40°C	107
cSt at 100°C	15.1
Viscosity Index, ASTM D2270	147
CCS Viscosity, ASTM D5293	
cP at -20°C	5,340
cP at -25°C	9,300
MRV Viscosity, ASTM D4684	
cP at -25°C	10,700
Pour Point, ASTM D97, °F (°C)	-49 (-45)
Color, ASTM D1500	L3.0
Sulfated Ash, ASTM D874, m%	0.45
TBN, ASTM D2896	5.0
Zinc, ppm	900

Mystik is a registered trademark and TerraSyn is a trademark of CITGO Petroleum Corporation. All other registered trademarks or trademarks are the property of their respective owners. Values shown are typical values only and do not constitute a specification. The information contained herein is subject to change without notice.



CITGO Petroleum Corporation Houston, Texas Manufactured in USA

Customer Service Line 1-800-331-4068 Product Answer Line 1-800-248-4684 lubeshelp@CITGO.com

Customer Service Email LubesCS@CITGO.com Online at www.mystiklubes.com