

**IOR Energy PTY LTD**  
 ABN 60 010 504 444  
 PO Box 14 Bulimba  
 Brisbane QLD 4171 Australia  
 Telephone: (07) 3895 4444  
 Facsimile: (07) 3395 7902  
 Web: www.ior.com.au  
 Email: mail@ior.com.au



## PRODUCT SPECIFICATION

### ENERSOL 66

Enersol 66 is a kerosene product that is suitable for vaporising-type burners

TEST	UNIT	TYPICAL	LIMIT	METHOD
Carbon Residue	%wt	<0.1	0.15 max	ASTM D4530
Density @ 15°C*	kg/L	0.783	0.770 min 0.795 max	ASTM D4502
Distillation 10% recovered	°C	160	-	ASTM D86
Distillation 90% recovered	°C	305	-	ASTM D86
Colour*		<0.5	2 max	ASTM D1500
Flash Point*	°C	44	38 min	ASTM D93
Sulphur	%wt	<0.010	0.015 max	ASTM D5453
Water & Sediment	%vol	<0.05	0.05 max	ASTM D2709
Copper Corrosion		1A	1 max	ASTM D130
Kinematic Viscosity (40°C)	mm <sup>2</sup> /s	1.6	1.3 min 2.1 max	ASTM D445
Electrical Conductivity*	pS/m	>50	50 min	ASTM D2624
Pour Point	°C	-18	-	ASTM D97

Properties marked with (\*) will be tested and verified with the Certificate of Analysis.

#### Dangerous Goods Details

UN Number	1268
Dangerous Good Class	3
Subsidiary Risk	Not applicable
Packing Group	III
Hazchem Code	3[Y]