

PRODUCT SPECIFICATION

ENERSOL 99

Enersol 99 heating oil is for atomising-type burners

TEST	UNIT	TYPICAL	LIMIT	METHOD
Carbon Residue	%wt	<0.1	0.2 max	ASTM D4530
Density @ 15°C*	kg/L	0.800	0.795 min 0.810 max	ASTM D4502
Distillation 10% recovered	°C	210	-	ASTM D86
Distillation 90% recovered	°C	325	-	ASTM D86
Colour*		<0.5	2 max	ASTM D1500
Flash Point*	°C	70	65 min	ASTM D93
Sulphur	%wt	<0.015	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 ² /s	2.4	2.0 min 3.0 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	Not applicable
Dangerous Good Class	Not applicable
Subsidiary Risk	Not applicable
Packing Group	Not applicable
Hazchem Code	Not applicable