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PRODUCT SPECIFICATION

ENERSOL HFK

TEST	UNIT	TYPICAL	LIMIT	METHOD
Ash & Suspended Solids	ppm	<100	100 (max)	ASTM D482
Carbon Residue (10% Distillation Residue)	%wt	<0.1	0.2 (max)	ASTM D4530
Density @ 15°C*	kg/L	0.795	0.785 to 0.815	ASTM D1298
Distillation – T90	°C	320	330 (max)	ASTM D86
Colour		<0.5	2 (max)	ASTM D1500
Flashpoint*	°C	70	67 (min)	ASTM D93
Oxidation Stability	mg/L	<1	25 (max)	ASTM D2274
Aromatics	%wt	8		IP 391
Kinematic Viscosity (@ 40°C)	mm ² /s	2.4	2.0 – 4.5	ASTM D445
Electrical Conductivity	pS/m	>50	50 (min)	ASTM D2624
Water & Sediment	%vol	<0.01	0.05 (max)	ASTM D2709

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