

KENSOL®

SPECIALITY SOLVENTS

GRADE NO. 1 DIESEL S-5000 DYED

(C.A.S. 8008-20-6)

Category:	FUELS				
Generic Name:	NO. 1 FUEL OIL - DYED, NO. 1 KEROSENE (DYED)				
Description:	NO. 1 FUEL OIL (DYED)				
Product Code:	D10-8101				
ASTM METHOD	DESCRIPTION	TYPICAL VALUE	SPECIFICATION		
			MIN		MAX
D-4052	GRAVITY, API		35.0		
D-445	VISCOSITY @ 40°C, cSt		1.3		2.4
D-93	FLASH POINT, °F (Pensky Marten)	138	100		
D-2622	SULFUR, WT %				0.50
D-7039	SULFUR, mg/Kg				5000
D-5773	CLOUD POINT, °C	-39			-15
D-2624	CONDUCTIVITY, pS/m (C.U.)		25		
	COLOR	RED			
METHOD 15	VISUAL INSPECTION		CLEAR & BRIGHT		
D-86	DISTILLATION, °F				
	IBP	351	325		
	5%	369			
	50%	398			
	(FROM D-975) 90%				550
	95%	443			
	EBP	462			
D-6304	KF MOISTURE, ppm				100
D-130	COPPER STRIP CORROSION				3.0
D-482	ASH, MASS %	NIL			
D-2709	WATER AND SEDIMENT, VOL %	NIL			
D-524	RAMSBOTTOM CARBON	NIL			
D-4737	CETANE INDEX (CALCULATED)		40		
					Rev. 4/27/10

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