

KENSOL[®]

INDUSTRIAL PRODUCTS

GRADE NO.1 DIESEL S-15 (DYED RED-YELLOW)

(C.A.S. 64742-81-0)

Category:	FUELS				
Generic Name:	#1 ULSD DYED RED-YELLOW (HEATING OIL)				
Product Code:	D10-8125				
ASTM METHOD	DESCRIPTION	TYPICAL VALUE	SPECIFICATION		
			MIN		MAX
D-4052	GRAVITY, API		35.0		
D-93	FLASH, PMCC, °F		100		
D-445	VISCOSITY @ 40 °C, cSt		1.3		2.4
D-130	COPPER STRIP CORROSION				3.0
D-2622	SULFUR, % WT				0.0015
D-7039	SULFUR, mg/Kg				15.0
D-482	ASH, % Mass	NIL			
D-524	RAMSBOTTOM CARBON, % Mass	NIL			
D-5773	CLOUD POINT, °C	-39			-15
D-2709	WATER & SEDIMENT, Vol. %	NIL			
D-4737	CETANE INDEX (CALCULATED)		40		
D-2624	CONDUCTIVITY, pS/m (C.U.)		25		
D-6304	KF MOISTURE, ppm				100
Method 15	VISUAL INSPECTION		CLEAR & BRIGHT		
	COLOR (DYED)		RED		
D-86	DISTILLATION, °F				
	IBP	351	325		
	5%	369			
	50%	398			
	90% (FROM D975)				550
	95%	443			
	EBP	462			
					Rev. 11/2/10

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