

KENSOL®

SPECIALITY SOLVENTS

GRADE NO.2 DIESEL S-500 (MAR-NOV)

(C.A.S. 68476-34-6)

Category: FUELS

Generic Name: LOW SULFUR DIESEL, ON-ROAD DIESEL

Description: LOW SULFUR #2 DIESEL FUEL

Applications: LOW SULFUR FUEL FOR DIESEL ENGINES

Product Code: D10-8103

SPECIFICATIONS FOR MARCH THROUGH NOVEMBER

ASTM METHOD	DESCRIPTION	TYPICAL VALUE	SPECIFICATION		
			MIN		MAX
D-4052	GRAVITY, °API		30.0		
D-445	VISCOSITY @ 40°C, cSt		1.9		4.1
D-93	FLASH POINT, °F (Pensky Marten)	138	125		
D-2622	SULFUR, WT %				0.05
D-7039	SULFUR, mg/Kg				500
D-5773	CLOUD POINT, °C MARCH 1 - APRIL 15 APRIL 16 - OCTOBER 31 NOVEMBER 1 - NOVEMBER 30				
					-9
					+3
					-9
D-4737	CETANE INDEX (CALCULATED)		40		
D-156	COLOR, SAYBOLT	+27			
D-2624	CONDUCTIVITY, pS/m (C.U.)		25		
D-6304	KF MOISTURE, ppm				100
Method 15	VISUAL INSPECTION		CLEAR & BRIGHT		
D-86	DISTILLATION, °F (FROM D-975) 90%				
			540		640
D-130	COPPER STRIP CORR., 3HRS @ 122°F	1b			3.0
D-482	ASH, MASS %				0.01
D-2709	WATER AND SEDIMENT, Vol %				0.05
D-524	RAMSBOTTOM CARBON, % Mass				0.35
					Rev. 1/19/10

THE CHEMICAL, PHYSICAL, AND PHYSIOLOGICAL PROPERTIES OF THIS PRODUCT HAVE NOT BEEN FULLY INVESTIGATED AND ITS HANDLING, MIXING WITH INCOMPATIBLE CHEMICALS OR USE MAY BE HAZARDOUS. THIS PRODUCT IS FOR INDUSTRIAL USE ONLY. DO NOT INGEST. KEEP AWAY FROM CHILDREN. MATERIAL SAFETY DATA SHEETS ARE AVAILABLE UPON REQUEST.

NO WARRANTIES, EXPRESS OR IMPLIED, INCLUDING PATENT WARRANTIES, OR WARRANTIES OF MERCHANTABILITY OF FITNESS FOR USE, ARE MADE BY AMERICAN REFINING GROUP, INCORPORATED WITH RESPECT TO PRODUCTS DESCRIBED OR INFORMATION SET FORTH HEREIN, NOTHING CONTAINED HEREIN SHALL CONSTITUTE A PERMISSION OR RECOMMENDATION TO PRACTICE ANY INVENTION COVERED BY A PATENT WITHOUT A LICENSE FROM THE OWNER OF THE PATENT.



ARB101 (5/02)

77 North Kendall Avenue • Bradford, Pennsylvania • 16701 • Phone: 814.368.1200
Fax 814.368.4563 • e-mail: arg@amref.com • www.amref.com • ISO 9001:2008