

DIESEL FUEL SPECIFICATIONS
(ASTM D 975 SUMMARY)

	Low Sulfur No. 1-D	Low Sulfur No. 2-D	No. 1-D⁴	No. 2-D⁴
Flash Point, °F, minimum	100	125	100	125
Cloud Point, °F	<i>B</i>	<i>B</i>	<i>B</i>	<i>B</i>
Water & Sediment, % vol. max.	0.05	0.05	0.05	0.05
Distillation Temperatures, °F				
90% recovered, minimum	--	540	---	540
maximum	550	640	550	640
Viscosity @ 40°C, cSt				
minimum	1.3	1.9	1.3	1.9
maximum	2.4	4.1	2.4	4.1
Sulfur, % weight, maximum	0.05	0.05	0.50	0.50
Cetane Number, minimum	40	40	40	40
One of the following properties must be met:				
(1) Cetane Index, minimum	40	40		
(2) Aromatics, % vol., max.	35	35		

⁴ Grades No. 1-D & 2-D are required to contain a sufficient amount of red dye to meet tax agency regulations.

^B The cloud point should be approximately 11°F colder than the lowest temperatures that will occur 90% of the time.