

DOSAGE CHART

For All

MARINE FUELS and LAND-BASED FUEL OILS

DOSAGE REQUIREMENTS		GRAVITY		DENSITY	HEATING VALUE		DOSAGE REQUIREMENT FOR SLUDGE	
		DEG. API	SPECIFIC @ 60/60F	LB PER GALLON	BTU PER LB	BTU PER GALLON	For Sludge/Sediment Incinerator or Recycled Waste Oil Add 1 part PuraFuel Oil per 500 parts	
1/1000	5	0	1.0760	8.962	17,690	158,540	No. 6 Fuel Oil Bunker C (residuals)	
		1	1.0679	8.895	17,750	157,870		
		2	1.0599	8.828	17,810	157,190		
		3	1.0520	8.762	17,860	156,520		
		4	1.0443	8.698	17,920	155,890		
		5	1.0366	8.634	17,980	155,240		
	6	1.0291	8571	18,040	154,600			
	1/1500	4	7	1.0217	8.509	18,100		153,980
			8	1.0143	8.448	18,150		153,370
			9	1.0071	8.388	18,210		152,760
			10	1.0000	8.328	18,270		152,150
		5	11	0.9930	8.270	18,330		151,570
			12	0.9861	8.212	18,390		150,990
			13	0.9792	8.155	18,440		150,410
			14	0.9725	8.099	18,500		149,850
			15	0.9659	8.044	18,560		149,300
16			0.9593	7.963	18,620	148,630		
1/2000	2	17	0.9529	7.935	18,680	148,190	No.4 Fuel Oil Intermediate Fuel	
		18	0.9469	7.882	18,760	147,660		
		19	0.9402	7.830	18,790	147,140		
		20	0.9340	7.778	18,050	146,620		
		21	0.9279	7.727	18,910	146,100		
		22	0.9218	7.676	18,970	145,580		
		23	0.9159	7.627	19,020	145,100		
		24	0.9100	7.587	19,190	145,600		
		25	0.9042	7.538	19,230	145,000		
		26	0.8984	7.490	19,270	144,300		
1/2000	2	27	0.8927	7.443	19,310	143,700	No.2 Fuel Oil Marine Diesel Fuel (Distillates)	
		28	0.8871	7.396	19,350	143,100		
		29	0.8816	7.350	19,380	142,500		
		30	0.8762	7.305	19,410	141,800		
		31	0.8708	7.260	19,450	141,200		
		32	0.8654	7215	19,490	140,500		
		33	0.8602	7171	19,520	140,000		
		34	0.8550	7128	19,560	139,400		
		35	0.8498	7085	19,590	138,800		
		36	0.8448	7043	19,520	138,200		
37	0.8398	7011	19,650	137,500				
38	0.8348	6960	19,680	137,000				
39	0.8299	6920	19,720	136,400				
40	0.8251	6879	19,750	135,800				
41	0.8203	6893	19,780	135,200				
42	0.8155	6799	19,810	134,700				