

Diesel Fuel Treatment - Summer

Unit Capacity US Gallons	Diesel Fuel Quantity US Gallons	Quantity ounces	Treatment Quantity US Gallons	Quantity ounces
10	9.99	1,198.8	0.01	1.2
25	24.98	2,997	0.02	3.0
50	49.95	5,994	0.05	6.0
100	99.90	11,988	0.1	12.0
500	499.50	-	0.5	-
1,000	999.00	-	1.0	-

Unit Capacity Liters	Diesel Fuel Quantity Liters	Quantity ml	Treatment Quantity Liters	Quantity ml
10	9.99	9,990	0.01	10.0
25	24.98	24,975	0.02	25.0
50	49.95	49,950	0.05	50.0
100	99.90	-	0.10	-
500	499.50	-	0.50	-
1000	999.00	-	1.00	-

Diesel Fuel Treatment - Winter

Unit Capacity US Gallons	Diesel Fuel Quantity US Gallons	Quantity ounces	Treatment Quantity US Gallons	Quantity ounces
10	9.99	1,198.4	0.01	1.60
25	24.97	2,996	0.03	4.00
50	49.93	5,992	0.07	8.00
100	99.87	11,984	0.13	16.00
500	499.33	-	0.67	-
1,000	998.67	-	1.33	-

Unit Capacity Liters	Diesel Fuel Quantity Liters	Quantity ml	Treatment Quantity Liters	Quantity ml
10	9.99	9,987	0.01	13.3
25	24.97	24,967	0.03	33.3
50	49.93	49,933	0.07	66.6
100	99.87	-	0.13	-
500	499.33	-	0.67	-
1000	998.67	-	1.33	-

Typical Specifications*

Appearance & Odor

ISO Viscosity Grade, ASTM D-2422

Viscosity, ASTM D-445
cSt @ 40 C
cSt @ 100 C

Specific Gravity, ASTM D1298

API Gravity, ASTM D-287

Solubility In Water

Flash Point, ASTM D-92, PMCC, F / C

*Typical specifications subject to usual manufacturing tolerances.

Product Code TRT-T10200

Treatment Factor 1,001

Treatment Requirement Calculations

$$\text{Treatment Quantity} = \frac{\text{Unit Capacity}}{\text{Treatment Factor}}$$

$$\text{Fuel Quantity} = \text{Unit Capacity} - \text{Treatment Quantity}$$

Example

Unit Capacity = 300 gallons

$$\text{Treatment Quantity} = \frac{300}{1,001} = 0.3 \text{ gallons}$$

$$\text{Fuel Quantity} = 300 - 0.3 = 299.7 \text{ gallons}$$

Product Code TRT-T10220

Treatment Factor 751

Treatment Requirement Calculations

$$\text{Treatment Quantity} = \frac{\text{Unit Capacity}}{\text{Treatment Factor}}$$

$$\text{Fuel Quantity} = \text{Unit Capacity} - \text{Treatment Quantity}$$

Example

Unit Capacity = 450 gallons

$$\text{Treatment Quantity} = \frac{450}{751} = 0.6 \text{ gallons}$$

$$\text{Fuel Quantity} = 450 - 0.6 = 449.4 \text{ gallons}$$

Diesel Fuel Treatment with Z-16 Plus

Winter	Summer
Dark Green, Pungent	Dark Green, Pungent
5	3
5	3
2	1.3
0.9385	0.9170
19.3	22.8
Insoluble	Insoluble
187 / 86	172 / 78