

DIESEL EXHAUST FLUID CALCULATOR

SAMPLE

DEF Usage Calculator	
# of Vehicles	5
Annual Miles/Vehicle	12,000
Average MPG	7.50
Average DEF Tank Size (gallons)	15
% DEF Consumption	2%

INSTRUCTIONS:

Enter the number of buses you intend to buy

Enter the average miles your buses drive per year

Enter the average diesel MPG you expect

Should be 15 gallons

Should be 2%

Estimated Annual DEF Consumption (Gallons)	32.00 PER BUS
Estimated Annual DEF Fill-Ups	2.13 PER BUS

PER BUS

Cummins Part #	Cummins Price	Number of Gallons	Equivalent Price Per Gallon	Annual DEF Consumption/ Gallons (from calculator)	Annual DEF Cost Per Bus	Net District Cost after 70% Reimbursement
CC36054	\$ 214.12	55	\$ 3.89	32.00	\$ 124.58	\$ 37.37

TOTAL FOR ALL BUSES

Cummins Part #	Cummins Price	Number of Gallons	Equivalent Price Per Gallon	Annual DEF Consumption/ Gallons (from calculator)	Annual DEF Cost for All Buses	Net District Cost after 70% Reimbursement
CC36054	\$ 214.12	55	\$ 3.89	160.00	\$ 622.89	\$ 186.87