

Fleetguard Coolant Test Strips and FW-16

One of the most common asked questions regarding test strips is how much coolant additive is required to raise the additive to a safe level. This depends on the capacity of the coolant system. Another piece of useful information is that each 1-pint bottle of additive is equal to 5-units.

Fleetguard considers the safe level to be between 1.5 and 3.0. The reason we recommend adding UP TO 3.0 is to help ensure that by the next time you check your coolant it will still be between these levels. Since not everybody maintains their vehicle in the same manner we recommend the HIGH end of the SAFE LEVEL of 3.0. This has apparently confused some customers, which is why we have added this statement.

The following is an example on getting your level to the HIGH end of the SAFE LEVEL 3.0.

Our 1999-2001 Ford Powerstroke has a capacity of 32.75 quarts or 8.2 gallons. To figure out how many units 1-pint of additive will raise the coolant level, divide the 5-units by the capacity in gallons. $5 \text{ divided by } 8.2 = 0.61$, this tells you that each pint of additive will raise the coolant level 0.6. If your current level is 1.8 and you wish to reach a safe level of 3.0 you would need to add 2-pints.