



## Service Coolant Usage Chart

Vehicle	Model Year				
	Pre-1999	1999-2001	2002	2003	2004 and forward
<b>Ford</b>					
Crown Victoria	G	GY	GY	GY (prior to 7/15/02) Y (from 7/15/02)	Y
Econoline / E-Series (Lorain Plant)	G	GY	GY (prior to 1/7/02) Y (from 1/7/02)	Y	Y
Electric Vehicle Ranger	N/A	GY	GY	N/A	N/A
Escape**	N/A	GY	GY (prior to 7/15/02) Y (from 7/15/02)	Y	Y
Escort	G	GY	GY (prior to 7/15/02) Y (from 7/15/02)	Y	Y
Excursion***	N/A	GY	Y	Y	Y
Expedition	G	GY	GY	GY (prior to 7/15/02) Y (from 7/15/02)	Y
Explorer, Explorer Sport, and Explorer Sport Trac	G	GY	GY (prior to 7/15/02) Y (from 7/15/02)	Y	Y
F150 - F550 (Cuautitlan Plant)	G	GY	GY (prior to 2/4/02) Y (from 2/4/02)	Y	Y
F650 - F750 (Cuautitlan Plant)	G	GY	GY (prior to 1/28/02) Y (from 1/28/02)	Y	Y
F250 - F550 (Kentucky Truck Plant)	G	GY	Y	Y	Y
F150 - F750 (All other plants)	G	GY	GY (prior to 7/15/02) Y (from 7/15/02)	Y	Y
Freestar	N/A	N/A	N/A	N/A	Y
Focus***	N/A	GY	GY (prior to 7/15/02) Y (from 7/15/02)	Y	Y
Mustang (including Cobra)	G	GY	GY (prior to 7/15/02) Y (from 7/15/02)	Y	Y
Ranger	G	GY	GY (prior to 7/15/02) Y (from 7/15/02)	Y	Y
Super Duty F53 Stripped Chassis (Trumac)	G	GY	Y	Y	Y
Taurus	G	GY	GY (prior to 7/15/02) Y (from 7/15/02)	Y	Y
Thunderbird	N/A	N/A	GY (prior to 7/15/02) Y (from 7/15/02)	Y	Y
Windstar	G	GY	GY	GY (prior to 7/15/02) Y (from 7/15/02)	N/A
All other vehicles	G	GY	N/A	N/A	Y



## Service Coolant Usage Chart

Vehicle	Model Year				
	Pre-1999	1999-2001	2002	2003	2004 and forward
<b>Lincoln</b>					
Aviator	N/A	N/A	N/A	Y	Y
Blackwood***	N/A	GY	GY (prior to 7/15/02) Y (from 7/15/02)	N/A	N/A
Continental	G	GY	GY (prior to 7/15/02) Y (from 7/15/02)	N/A	N/A
LS***	N/A	GY	GY (prior to 7/15/02) Y (from 7/15/02)	Y	Y
Navigator	G	GY	GY	GY (prior to 7/15/02) Y (from 7/15/02)	Y
Town Car	G	GY	GY	GY (prior to 7/15/02) Y (from 7/15/02)	Y
All other vehicles	G	N/A	N/A	N/A	Y
<b>Mercury</b>					
Cougar	G	O	O	N/A	N/A
Grand Marquis	G	GY	GY	GY (prior to 7/15/02) Y (from 7/15/02)	Y
Sable	G	GY	GY (prior to 7/15/02) Y (from 7/15/02)	Y	Y
Marauder	N/A	N/A	N/A	GY (prior to 7/15/02) Y (from 7/15/02)	Y
Monterey	N/A	N/A	N/A	N/A	Y
Mountaineer	G	GY	GY (prior to 7/15/02) Y (from 7/15/02)	Y	Y
All other vehicles	G	GY	GY	N/A	Y

### Usage Notes:

**G** = Green-colored engine coolant meeting Ford Specification ESE-M97B44-A (Motorcraft Premium Engine Coolant with Bittering Agent, VC-5 and VC-5-B)

**GY** = Factory filled with green-colored engine coolant. Service as normal with green-colored engine coolant, or service with yellow-colored engine coolant with the following important conditions:

1. If the green-colored engine coolant is thoroughly flushed out of the cooling system and then the system is filled with yellow-colored engine coolant, the system maintenance (change-out) intervals of the yellow-colored engine coolant can be followed.
2. If the green-colored engine coolant is not completely flushed out of the cooling system (e.g., yellow-colored engine coolant is used to top off the system), then the service maintenance (change-out) intervals of the green-colored engine coolant must be followed.
3. All pre-1999 vehicles, as well as all model years of Mercury Villager, must be serviced with the green-colored engine coolant.

**O** = Orange-colored engine coolant meeting Ford specification WSS-M97B44-D (Motorcraft Specialty Orange Engine Coolant with Bittering Agent, VC-3)

**Y** = Yellow-colored engine coolant meeting Ford specification WSS-M97B51-A1 (Motorcraft Premium Gold Engine Coolant with Bittering Agent, VC-7-B and VC-7-D)

\*\* = Introduced with Model Year 2001

\*\*\* = Introduced with Model Year 2000

Revised  
5/3/06