

2002 Ford Mustang GT V8-4.6L SOHC VIN X

Vehicle > Technical Service Bulletins

ENGINE COOLANT - PROPYLENE GLYCOL RECOMMENDATIONS

Article No.

01-23-6

11/26/01

^ ENGINE COOLANT - PROPYLENE GLYCOL - FORD
MOTOR COMPANY POSITION ON ENGINE
COOLANTS MADE FROM PROPYLENE GLYCOL

^ ENGINE COOLANT - PROPYLENE
GLYCOL-BASED - FORD MOTOR COMPANY
POSITION ON PROPYLENE GLYCOL-BASED
ENGINE COOLANTS

FORD:

1989-1993 FESTIVA

1989-1994 TEMPO

1989-1997 PROBE, THUNDERBIRD

1989-2002 CROWN VICTORIA, ESCORT, MUSTANG, TAURUS

1994-1997 ASPIRE

1995-2000 CONTOUR

2000-2002 FOCUS

2002 THUNDERBIRD

1989-1990 BRONCO II

1989-1996 BRONCO

1989-1997 AEROSTAR, F SUPER DUTY

1989-2002 ECONOLINE, F-150, RANGER

1991-2002 EXPLORER

1995-2002 WINDSTAR

1997-2002 EXPEDITION

1999-2002 SUPER DUTY F SERIES

2000-2002 EXCURSION

2001-2002 ESCAPE, EXPLORER SPORT TRAC, EXPLORER SPORT

2000-2002 F-650, F-750

LINCOLN:

1989-1992 MARK VII

1989-2002 CONTINENTAL, TOWN CAR

1993-1998 MARK VIII

2000-2002 LS

1998-2002 NAVIGATOR

2002 BLACKWOOD

MERCURY:

1989-1994 TOPAZ

1989-1997 COUGAR

1989-2002 GRAND MARQUIS, SABLE

1991-1994 CAPRI

1991-1999 TRACER

1995-2000 MYSTIQUE

1999-2002 COUGAR

1993-2002 VILLAGER

1997-2002 MOUNTAINEER

MERKUR:

1989 SCORPIO, XR4TI

This article is being republished in its entirety to update the model year coverage.

ISSUE

This TSB article describes Ford Motor Company's position on the use of propylene glycol-based engine coolants.

ACTION

Ford Motor Company does not recommend nor endorse the use of engine coolants made with propylene glycol in Ford vehicles. Ford Motor Company currently recommends the use of ethylene glycol-based engine coolants.

Published information suggests that engine coolants made with propylene glycol may provide engine cooling performance equivalent to engine coolants made with ethylene glycol. However, different brands of engine coolant provide varying corrosion protection for the cooling system. Ford does not have performance data for the multitude of engine coolants available in the aftermarket and therefore cannot recommend the use of any coolant except those sold by Ford Customer Service Division. Consult the vehicle's Owner's Guide to determine the appropriate Ford Customer Service Division coolant for the vehicle.

Furthermore, claims of toxicological and environmental advantages of propylene glycol over ethylene glycol may be misleading. When significant new information is developed, Ford will review this policy.

Ford Motor Company specifications recommend that vehicles be maintained using certain ethylene glycol-based engine coolants. Those specifications do not refer to engine coolants made with propylene glycol. Although the Ford New Vehicle Limited Warranty is not automatically voided upon the use of a coolant made with propylene glycol, if such use results in damage to the vehicle or its components, the cost of repairing the damage would not be covered by the Ford New Vehicle Limited Warranty.

OTHER APPLICABLE ARTICLES: NONE

SUPERSEDES: 96-16-4

WARRANTY STATUS: INFORMATION ONLY

OASIS CODES: 402000