

TECHNICAL DATA SHEET

ALL FLEET PREMIXED



DESCRIPTION

ALL FLEET PREMIXED coolant is a fully formulated Hybrid technology engine coolant. This Hybrid technology coolant has the advantage of being more robust than both conventional and organic acid technology (OAT) engine coolants. This low silicate, phosphate, and amine free product is recommended for use in automotive (aluminium compatible), light duty and heavy-duty diesel applications namely on road truck, offroad, farm and marine. It provides excellent high temperature aluminium protection. It does not require an initial charge of supplemental coolant additives (SCAs) upon initial fill in heavy duty diesel applications as the product is specially formulated to protect heavy duty diesel wet sleeve liners. SCA addition is application dependant and should only be added as and when required by the vehicle's OEM. This coolant is compatible with coolant filters and heavy-duty diesel SCAs and coolant extenders.

SUMMARY OF BENEFITS

- Low silicate
- Phosphate and amine free
- OEM approved
- Hard water compatible
- No initial SCA requirement at initial fill
- Universal use, fully meets or exceeds standard industry requirements for automotive, light duty, and heavy-duty diesel applications
- Product is compatible with both conventional and OAT coolants although to get best performance (regarding issues such as extended life and time between SCA additions) best to flush old coolant before replacing with all Gulf Western ANTI-FREEZE/ COOLANT
- Product is compatible with standard SCAs and coolant extenders

SPECIFICATIONS

- BS 6580/ FV HEFT R443 (D)/ AFNOR R 15601 (FR)/ ASTM D3306,4985
- JIS K 2234(J)/ KSM 2142K/ NATO S 759/ CUNA NC 956-16 (I)
- PORSCHE/VW/AUDI/SEAT/SKODA TL 774 C
- VOLVO (N 260), VOLVO TRUCKS
- SAE J 1034 / GM 6277 M/ MAN 324 NF
- MERCEDES BENZ DBL 7700, MB CARS 325.0, 326.0(READY MIX)
- FORD WSS-M97B44-C, ESD M97 B49-A
- CHRYSLER MS 9176/ OPEL GM QL 130100
- BMW N 60069, LC-87, GS94000
- FIAT/ ALFA ROMEO/ BENTLEY/ FERRARI (1979-2009)/ JAGUAR
- LADA/LANCIA (1976-2005)/ LOTUS/ MORGAN/ TOYOTA (>2015)
- DEUTZ (DQC CA-14)/ LAMBORGHINI-TRACTOR (<03/2017)
- LIEBHERR (MIN LH-00-COL3A)/ MINI (BMW)
- MITSUBISHI CARISMA/ COLT/ MTU MTL 5048/ MWM TR2091
- ROLLS-ROYCE (BMW LC-87)/ SAME (<03/2017)/ TELSIA(>2013)
- NISSAN, SUBARU, HONDA/ ACURA

TYPICAL CHARACTERISTICS

ALL FLEET PREMIXED	TEST METHOD	UNITS	RESULTS
RESERVE ALKALINITY	ASTM D1121	(ml)	8.9
SPECIFIC GRAVITY	ASTM D1122	20°C	1.130
FREEZE POINT	ASTM D1177	(50% VOL)	-40°C
FLASH POINT	ASTM D92	-	170°C
COLOUR	VISUAL	-	BLUE
TOTAL GLYCOLS	-	(WEIGHT %)	90 min

Typical characteristics are only a guide to industry and are not necessarily manufacturing or marketing specifications and do not constitute any legal liability.

STORAGE INSTRUCTIONS & HEALTH, SAFETY AND ENVIRONMENT INFORMATION

All packages should be stored under cover to avoid the possible ingress of water and the obliteration of drum markings. Products should not be stored above 60°C. Health, safety and environmental information is provided for this product in the relevant Materials Safety Data Sheet, which can be obtained by contacting Gulf Western Oil on: 02 9673 9600.

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