

DRYDENE DIESELALL® SCA PRE-CHARGED AF/C

HEAVY DUTY PRE-CHARGED ANTIFREEZE/COOLANT



PRODUCT DESCRIPTION

DRYDENE DIESELALL® SCA PRECHARGED AF/C is a fully formulated, ethylene glycol-based coolant for use in on-road and off-road heavy-duty cooling systems. The coolant is fortified with premium inhibitors and does not require an initial charge of supplemental coolant additives (SCA). The nitrated formula provides excellent wet sleeve liner cavitation protection in diesel engines and is compatible with most major brands of low silicate, phosphate-free antifreeze coolants.

PRODUCT APPLICATION

DRYDENE DIESELALL SCA PRECHARGED AF/C is recommended for use in both on-road, off-road and stationary diesel engines where conventional pre-charged coolants are specified by the manufacturer. The coolant does not require an initial charge of supplemental coolant additives (SCA).

ASTM D3306, D4985, D6210
TMC RP 329
Caterpillar DEAC
CNH EG-3/EG-4
Cummins CES 14603
Detroit Diesel DFS 93K217
Deutz DQC CA-14
JCB*
International*
John Deere JDM H24
Kubota*
Navistar MPAPS B-1 Type II
Volvo/Mack*

* - for engines requiring an SCA precharged coolant

Drydene DieselAll Precharged SCA coolants meet the performance specifications of the listed manufacturers but may or may not meet certain chemical/color requirements.

FEATURES AND BENEFITS

DRYDENE DIESELALL SCA PRECHARGED AF/C contains a low-silicate formula and a fully-charged supplemental coolant additive package that is ready for use in protecting hard-working diesel engine cooling systems. The combination of nitrites and inhibitors provide optimum performance and longevity.

- Contains no phosphates to help reduce the formation of scale in hard water
- Powerful nitrite formula guards against cavitation within wet sleeve liners
- Long-lasting protection against corrosion to aluminum, steel, brass, iron and copper engine components
- Low foaming and will not harm gaskets, hoses or other plastics
- Compatible with most fully formulated coolants utilizing low silicate, phosphate-free chemistry

FREEZE/BOIL PROTECTION CHART (Using a 15psi pressure cap)	% of Cooling System Capacity	PROTECTS FROM	
		Freezing Down To	Boiling Up To
	50	-34°F	265°F
	60	-62°F	270°F
	70	-84°F	276°F



TYPICAL TECHNICAL PROPERTIES

PROPERTY	TEST METHOD	CONCENTRATE	RTU 50/50 PREMIX
Color	Visual	Fuchsia	Fuchsia
Specific Gravity @ 60° F	ASTM D1122	1.12	1.06
Boiling Point, °C/°F	ASTM D1120	158/317	107/225
pH, 50% vol solution	ASTM D1287	-	10.5 - 11.0
Reserved Alkalinity, ml	ASTM D1121	6.0 - 7.5	3.0 - 3.8
Ash Content, mass % (max)	ASTM D1119	5.0	2.5



This product is not expected to have any adverse health implications when used for its intended purposes. Always wear protective gloves when handling used oil and dispose of properly. Avoid contact with skin and wash immediately with soap and water should any contact occur. Always follow manufacturers recommendations for fluid viscosity and service category. Reladyne assumes no responsibility for product misuse or improper application. For a copy of this product's Safety Data Sheet (SDS), visit www.DRYDENE.com Rev (1224-01)