

SPX SCA COOLANT

HEAVY DUTY ETHYLENE GLYCOL BASED SCA PRECHARGED COOLANT

SPX SCA Coolant is a heavy duty ethylene glycol based fully formulated coolant. SPX SCA Coolant is a low silicate and phosphate free formulation. This product is precharged with Supplemental Coolant Additives (SCAs) and therefore does not require SCAs at the initial fill. SPX SCA Coolant is recommended for use in on-road, off-road, and stationary engine applications.

Advantages

- Designed to last the life of the engine when proper SCA maintenance is used
- Effective corrosion protection of common cooling system metals
- Phosphate free to reduce scale build up and residue
- Nitrite added to provide wet sleeve liner protection against cavitation
- Can be used in engines with variable fuel types and variable emission control systems

Applications

- Heavy duty engines regardless of fuel type or environmental controls being used; always consult with OEM requirements¹
- Mixed fleets where both heavy duty and light duty trucks are present
- On-road, off-road, or stationary engines

¹Some OEMs recommend the use of nitrite-free coolants. Check with your OEM.

Specifications

SPX SCA Coolant meets the following industry specifications:

- ASTM D6210 (fully formulated and precharged for heavy-duty)
- ASTM D3306 (automotive/light-duty)
- ASTM D4985 (low silicate and precharged SCA for heavy-duty)
- TMC RP 329 (extended service of fully formulated coolant)

SPX SCA Coolant is recommended for:

- Caterpillar
- GCA A-A-52624
- CNH EG-3, EG-4
- Cummins 90T8-4, CES 14439
- Detroit Fluids Spec 7SE298, 93K217
- Ford
- Greightliner 48-22880
- GM
- International
- John Deere H24, JDS-G135
- Komatsu
- Kubota
- MTU MTL 5048
- Volvo/Mack
- Waukesha



Heavy Duty



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TYPICAL PROPERTIES

	CONCENTRATE	50/50
Appearance	Pink	Pink
Specific Gravity @ 60°F, ASTM D1122	1.126	1.072
Density, lbs/gal @ 60°F	9.39	8.94
Freezing Point, °F/°C, ASTM D1177	-	-34/-37
Boiling Protection, °F/°C (using a 15lb pressure cap)	-	265/129
pH, ASTM D1287	-	10 min
Ash content, mass %, ASTM D1119	11	<1
Chloride, ppm	<25	<25

Note:

- Product should be agitated before use
- Product can be stored in original container at ambient temperature with limited periods of exposure to temperatures above 95°F (35°C) for 3-5 years, provided the container remains sealed (concentrate – 3yrs; 50/50 – 5yrs).
- Always dispose of used coolant in accordance with local, state, and federal guidelines

Minor variations in typical properties data are to be expected in normal manufacturing.

Health & Safety Information

For recommendations on safe handling and use of this product, please refer to the Safety Data Sheet (SDS).



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