

ENOC POWERGEN SPECIAL COOLANT

PRODUCT DESCRIPTION

ENOC POWERGEN SPECIAL is a high performance long-life coolant that uses a high concentration of advanced organic additives with a lower quantity of antifreeze protection required by Power Generation engine manufacturers.

Its exclusive formula is totally free from phosphates, nitrites, amines and boron chemicals and provides better protection to the environment. **POWERGEN SPECIAL** ensures long term protection against corrosion for all metallic surfaces (ferrous and nonferrous) that form part of the engine cooling system.

APPLICATIONS

- ◆ Specified for cooling systems in power generation engines not requiring major antifreeze protection
- ◆ Provides the requirements for demanding efficient heat transfer in power generation engines
- ◆ Excellent protection against corrosion and cavitation.

PERFORMANCE SPECIFICATIONS

POWERGEN SPECIAL meets and exceeds the following International specifications:

BS	6580 – BS 5117
ASTM	D 3306 – D 4985
SAE	J 1034
AFNOR	NF R 15-601

RECOMMENDATIONS

POWERGEN SPECIAL meets the requirements of the following engine builders:

Cummins	Cooper Bessemer	Caterpillar	Deutz , John Deere
Diesel Ricerche	Ficantieri	Grandi Motori Trieste	Jenbacher Energie
Mack(11&12L)	Perkins	Paxman	Renault VI, S.E.M.T. PIELSTICK
Dresser Clark	Wärtsilä	Rolls Royce Bergen	Waukesha, Mitsubishi

BENEFITS

POWERGEN SPECIAL provides:

- ◆ Excellent engine cooling and protection against in power generation engines.
- ◆ A high performance against rust corrosion using exclusive organic additive package
- ◆ Stays effective over extended periods in power generation engines.
- ◆ Effective protection against cavitation erosion
- ◆ No harmful nitrites, amines, phosphates or boron chemicals.

Note First Time Fill: It is strongly recommended that the system is thoroughly flushed before filling with **POWERGEN SPECIAL** to gain maximum performance.

Technical Data*			
POWERGEN SPECIAL COOLANT	20	25	30
% by volume of EN-COOL POWERGEN SPECIAL in cooling water	20	25	30
Density at 20 °C ASTM D 4052 kg/m ³	1.01	1.02	1.04
pH value ASTM D1287	8.4	8.4	8.4
First crystals in the cooling fluid, °C (NFT 78102)	-7	-11	-15
Colour (Fluorescent)	Yellow	Yellow	Yellow
Product Code	223025	223026	223027

*The information prepared provides the typical properties that are considered as representative. Some variation which will not affect performance is possible

HEALTH AND SAFETY, ENVIRONMENT

The information on this product is available in the ENOC Material Safety Data Sheet (MSDS) as a guide to the precautions and safe handling of this product and its disposal. For further information we recommend you review the MSDS. Handled correctly there are no special precautions suggested