

TECHNICAL DATA SHEET

WELDCOOL

Welding System & Torch Coolant

Code 1490



DESCRIPTION

Callington Weldcool is a balanced recirculation system and torch coolant. It has been formulated for use with MIG Welding, TIG Welding, Laser Welding, Laser Cutting, Plasma Welding and Robotic Systems. Its thermal stability properties make it an excellent choice for use with high-performance torches. When used in conjunction with a regular coolant system maintenance program, Weldcool will eliminate damaging mineral deposit build-up and will prevent clogging of the cooling system. This will extend the life of pumps, seals, gaskets and prevent costly downtime. It is suitable for use in warm and cold climate conditions.

FEATURES & BENEFITS

- Will extend life of pumps, seals and gaskets which prevents costly downtime on equipment
- Suitable for MIG, TIG, Laser & Plasma cooling systems
- Contains corrosion inhibitors to prevent build-up of rust and extends the life of cooling systems components
- Non-flammable, low viscosity and low toxicity



APPLICATION

With all cooling systems, the best results are achieved by changing the coolant annually, draining and cleaning the pump filters and flushing the tank to remove any sludge or solid build-ups. To prevent the risk of damaging any high efficiency radiator type circulator/heat exchanger, the system should be flushed before adding "new" coolant into the system. It is not recommended to mix coolants as this may also invalidate the manufacturer's warranty. Adhering to this procedure will keep the system free from the hazards of damaging mineral deposit build-up and the growth of potentially dangerous bacteria.

PHYSICAL PROPERTIES

Specific Gravity:	1.06
pH:	7.5 +/- 0.5
Appearance:	Clear, water white liquid
Water Solubility:	Miscible

ORDERING INFORMATION

Product Code	Packaging	Units/Carton
1490/42	5 litres	4 units

WARRANTY – All statements, information and data presented herein are believed to be accurate and reliable but are not to be taken as a guarantee, expressed or implied, for which seller assumes legal responsibility and they are offered solely for your consideration, investigation and verification. Statements or suggestions concerning possible use of this product are made without representation or warranty that any such use is free of patent infringement and are not recommendations to infringe on any patent.

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