

CHEMICALS



IRONTITE COOLING SYSTEM CHEMICALS



Part No. 960101

Part No.	Description	Size
960101	Irontite sealer and rust preventative	375ml
960111	Irontite sealer and rust preventative	150ml
960102	Ceramic motor seal (seals engine coolant system)	455ml
960201	Thoro-flush (cleans rust, scale grease, oil and sludge)	455ml

When added to a vehicle's cooling system, Irontite sealer & rust preventative performs the following functions:

- Seals cracks and stops seepage
- Prevents rust, corrosion and electrolysis
- Provides a protective coat throughout the cooling system
- Allows better transfer of heat from hard-working motors
- Irontite will not attack and soften hoses or water pump seals
- Irontite does not affect the operation of thermostats
- Permits today's low-volume pressurised cooling systems to operate with top efficiency

How it works

As soon as ordinary water is poured into a cooling system, a corrosive action commences on the metal components, this results in a build up of scale. The scale retards the flow of water and also acts as an insulator, preventing transfer of heat from the motor to the cooling water. Overheating results and is particularly harmful when it is concentrated in a few poorly cooled places, e.g. in the cylinder head around the area of the valve seats. Distortion and cracking are results of unequal or poor cooling. Modern vehicles have high-performance motors with cooling systems which are adequate when they are working efficiently, but one of the great enemies of efficiency is the constant build up of rust, corrosion and sludge.

The Sealer contains a compound which gels and hardens very quickly on contact with air or combustion chamber gases. The fibrous material in Irontite is finer than in any other make of sealer and because it is not of vegetable origin, it forms a permanent seal.

The fibres will not pack in the cooling system to block off smaller coolant passages. Radiators and blocks may be reverse flushed without disturbing the sealing effects. Irontite does not contain soluble oil. This gives longer life to the rubber hoses, water pump seals and cylinder line seals. Irontite prevents rust and corrosion where components of cast iron, copper, bronze or aluminium are used.

T-K RADIATOR RUST & SLUDGE ELIMINATOR



Part No. 960220

An inexpensive and environmentally friendly method of cleaning rust and sludge from automotive cooling systems. No more harmful chemicals to poison our environment. No more draining or flushing.

Contains:

- No sodas
- No detergents
- No caustics
- No soluble oils
- No acids

Will turn water clear within two weeks of normal driving

Features:

- It is harmless to alloys and iron
- Preserves radiator hoses
- Combats electrolysis
- Acts as a rust inhibitor
- Helps free sticking thermostats
- Helps prevent overheating
- Replaces all other additives (anti-freeze still required in very cold climates)
- Compatible with most anti-freeze