

# RCP+®

## Multi-Purpose Corrosion Inhibitor

### PRODUCT OVERVIEW

PrixMax RCP+® is a uniquely formulated Hybrid Technology corrosion inhibitor concentrate that is free of nitrites, amines and phosphates and is suitable for early and late model petrol, diesel and gas passenger cars, 4x4s and light commercial vehicles not requiring freeze protection. This product is formulated to provide excellent long life corrosion protection for all cooling system metals.

### PRODUCT BENEFITS

- Recommended for use in most early and late model vehicles
- When used as directed, protects passenger cars and light commercial vehicles for up to 5 years or 250,000kms (whichever comes first)
- Superior cooling due to better heat transfer capacity than glycol-based antifreeze coolants
- Provides long life corrosion protection for all cooling system metals
- Low silicate and nitrite, amine, borate and phosphate free formulation
- Compatible with OEM system metals, seals, hoses and plastic components
- Compatible with conventional and extended life glycol-based engine coolants

### APPLICATIONS

PrixMax RCP+® is suitable for use in early and late model passenger cars and light commercial vehicles.

### SERVICE LIFE

Equipment Type	Maximum Service Life*
Passenger Cars and Light Commercial Vehicles	5 YEARS or 250,000KMS

\*Whichever comes first, provided a complete flush and fill is performed, a concentration level of 6.25% is maintained and specified use and maintenance directions followed. Routine visual inspections, coolant top-off and annual coolant testing are recommended to ensure maximum service life

Service life intervals can be extended when combined with our Coolcheck® scheduled laboratory coolant analysis service.

### PERFORMANCE STANDARDS AND TESTING

PrixMax RCP+® meets AS 2108-2004 Engine Coolant Type B.

### TECHNICAL CHARACTERISTICS

Property	Method	Typical Results
Colour		Green
pH	ASTM D1287	11.3
Ethylene Glycol, wt%		Nil
Density, g/ml, 20°C	ASTM D1122	1.06
Storage Stability		5 years

Technical Characteristics are typical of those obtained with normal production tolerance. Variations in product typical results are to be expected during normal manufacture.

### MAINTENANCE

#### General

- For true long-life protection, do not mix PrixMax RCP+® with other coolant products.
- The shelf life of the product is about 5 years. The product should be protected from frost and direct sunlight during storage. The product should be stored above -5°C and preferably at ambient temperatures and periods of exposure to temperatures above 35°C should be minimised.
- Always dispose of the used coolant in accordance with local, state and federal guidelines.
- For frost protection against sub-zero temperatures use the appropriate PrixMax anti-freeze/anti-boil coolant.
- Full technical support of the PrixMax laboratory is available through our comprehensive Coolcheck® scheduled coolant analysis program, which at least annually determines the overall condition of the coolant and cooling system.
- A basic coolant maintenance check every oil change or 250 service hours can be performed using PrixMax Coolant Test Strips or a hand-held glycol refractometer to identify problems with maintenance procedures and operational practices.

#### Recommended Coolant Concentration

This product is a super concentrate and must be diluted with good quality water before use. For optimum corrosion protection for all applications, the recommended treat rate of PrixMax RCP+® concentrate is 62.5ml for every 1 litre of cooling system capacity (6.25%).

At this concentration, 1 litre of PrixMax RCP+® concentrate will treat up to 16 litres of cooling system capacity. It is not recommended to exceed a concentration level of 10% in the cooling system.

### Mixing

- If mixed with more than 15% conventional coolant, treat the cooling system as if it contains conventional coolant or drain and flush the system and refill with PrixMax RCP+®.
- Always start off with a clean coolant system using PrixMax Radiator Flush or similar commercial cleaner at the change interval if previously using conventional coolants. After draining the cleaner, flush thoroughly with clean water. Inspect the cooling system. Make necessary repairs and tighten all hose connections.
- Before mixing PrixMax RCP+® with other coolants contact the Coolcheck® laboratories.

### PACK SIZES

Part No	Pack Size
RCPPLUS-C1	1 litre
RCPPLUS-C5	5 litre
RCPPLUS-P20	20 litre

Please contact us for further enquiries.

### TOXICITY AND SAFETY

Further ENVIRONMENT, HEALTH and SAFETY Information is available on this product in the **Safety Data Sheet (SDS)**. Customers are encouraged to review this information, follow precautions and comply with laws and regulations concerning product use and disposal.

To obtain the SDS for this product, please contact us.

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