



LUBRICANTS™

POWER TO PERFORM™

HP POWERKOOOL RR

Advanced Radiator Coolant & Corrosion Inhibitor for Locomotive Engines

DESCRIPTION

HP POWERKOOOL RR is a new generation Radiator Coolant and Corrosion Inhibitor, specifically developed for Indian Railways. Unlike the conventional anti-freeze radiator coolants, HP Powerkool RR is based on Organic Acid Technology and hence, it has the potency of giving prolonged service life.

APPLICATIONS

HP POWERKOOOL RR is approved by RDSO for their EMD & ALCO Locomotives running all across the country.

DOSAGE

HP POWERKOOOL RR is recommended to be used @ 3% dosage with De-mineralized Water. The product also performs well with Raw Water.

PERFORMANCE BENEFITS

- Bio-degradable and environment friendly (being of Carboxylate base and boron free)
- Exemplary corrosion inhibition of the metal components
- Superior compatibility to Elastomers (rubber components) used in cooling system
- Retention of concentration over a long duration, hence nil or negligible consumption (apart from those owing to leakage/ contamination etc.)
- Low dosage requirement (only @ 3% with DM/Raw Water)

PHYSICO-CHEMICAL PROPERTIES (TYPICAL)

Appearance	Bright & Clear
Colour	Flouroscent Yellow
PH of 3% Solution with Distilled Water	8
Specific Gravity, @ 20 °C/20 °C	1.15
Carboxylate Concentration	1200