

A4116

Corrosion & Scale Inhibitor

APPLIED A4116

Description: A4116 is a corrosion and scale inhibitor for diesel and conventional engines.

Intended Use: For use in the cooling systems of diesel and conventional mining equipment engines.

Product features: Exceeds the corrosion resistance specification of Australian Standard 2108-1977, antifreeze compounds and corrosion inhibitors for Engine Cooling Systems, at recommended levels.

Typical Physical Properties: *Technical data should be considered representative or typical only and should not be used for specification purposes.*

Appearance: Clear, deep green liquid.
Specific Gravity: 1.10 @ 20°C
pH (3% solution): 10.2 – 10.7

Directions for Use:

- 1) Drain and thoroughly flush engine cooling system and heater circuit (consult engine manufacturer's service manual if in doubt as to correct procedure).
- 2) Half fill the cooling system with clean water and add 30 ml of **Applied A4116** per litre of total cooling system volume.
- 3) Fill the cooling system with clean water and check water level after running engine for 10-15 minutes.
- 4) If necessary, top up with a 3% V/V solution of **Applied A4116** - never top up using plain water.

Dosage:

- **Applied A4116** should be dosed at 3% V/V.
- No harm will result from overdosing.
- Under-dosing will result in reduction of product performance.

NOTE: The cooling system should be drained, flushed and retreated with **Applied A4116** every 12 months or 20,000 km.

NOTE: Any **Applied A4116** spilled on paintwork should be washed off with clean water.

Storage: Avoid temperature extremes.

Precautions: Please refer to appropriate safety data sheet (SDS) prior to using this product.
For technical assistance, please call 1800-063-511
FOR INDUSTRIAL USE ONLY

Warranty: Applied will replace any material found to be defective. Because the storage, handling and application of this material is beyond our control, we can accept no liability for the results obtained.

Disclaimer: All information on this data sheet is based on laboratory testing and is not intended for design purposes. ITW Polymers & Fluids and Applied makes no representations or warranties of any kind concerning this data.

Order Information: A4116-200 Applied 4-116 200 L
A4116-BULK Applied 4-116 BULK