



KEY BENEFITS FOR COATINGS MANUFACTURERS

SMART TECHNOLOGY

The award-winning, patented Intelli-ion® AX1 technology offers a fast, smart and effective corrosion response. Active ingredients stay dormant in the micro-reservoir system until they sense corrosion activity and release the inhibitor 'on demand.'



HIGH PERFORMANCE

Independent testing by leading coatings manufacturers shows that complete replacement offers superior corrosion protection vs current market-leading alternatives. Co-blending with phosphate inhibitors offers cost and environmental benefits with no compromise on performance.

SUSTAINABLE BENEFITS

By using Intelli-ion® AX1, you can eliminate environmental warning labels and improve workplace safety by co-blending or completely replacing your current inhibitor. Moreover, it allows for a reduction in inhibitor usage and CO₂ emissions per litre of paint.



COST ADVANTAGES

Intelli-ion® AX1 provides better performance than zinc phosphate (ZnP) with lower SG, reducing the need for inhibitor and resulting in cost savings of 10-30% per litre. It also reduces transport and storage costs, and provides stable pricing without exposure to commodity metal markets.



INTELLI-ION®