

HEXIGONE

COST BENEFITS OF INTELLI-ION®



Save up to 30%

Intelli-ion[®] AX1 requires low loadings of anticorrosives resulting in potential cost savings of up to 30%* per litre of paint (vs ZnP)

This allows coatings manufacturers to increase their margins or offer cost reductions to customers.

*dependent on loadings and current inhibitor price

Steady supply & cost

Intelli-ion[®] AX1 is manufactured using abundant, sustainable raw materials.

This ensures a steady supply and pricing.





Lower associated costs

Due to lower loadings and lower environmental risk, Intelli-ion® AX1 offers reduces transport and storage costs vs. competitors.

Customer example:

One of Hexigone's customers, a coatings manufacturer, was using a high loading level of 9% ZnP in their paint formulations to achieve the desired level of corrosion protection, resulting in high costs for the company due to their use of large amounts of expensive heavy metals.



However, by co-blending 1% of Intelli-ion AX1 with a reduced loading level of 3% ZnP, the customer achieved equivalent corrosion protection while significantly reducing their reliance on heavy metals and achieving significant cost savings of 10%.