

KIMIA -64

Open Cooling Water Corrosion & Scale Inhibitor.

Is a high-performance cooling water treatment product based on an aqueous blend of corrosion and scale inhibitors, scientifically formulated for the treatment and protection of open cooling water circuits.

KIMIA -64 is specifically formulated for use in corrosive waters with low to medium natural hardness.

KIMIA -64 's scale inhibitor properties enable this cooling water product to maintain up to 1,000ppm of hardness` in solution dependent on the Langelier Saturation Index (LSI) of the system water.

Product Benefits

- High performance blend of corrosion and scale inhibitors designed for use in open cooling water circuits.
- Excellent corrosion inhibition of all metals in contact with cooling water.
- Additional scale inhibition properties.
- Compatible with all other chemicals commonly used in water treatment.
- Halogen resistant.
- Can be dosed directly from the drum for ease of dosing and handling.
- High calcium tolerance.
- Simple test method.

Product Properties

Form:	Liquid
Color:	Pale white/yellow color
Odor:	Barely perceptible
pH:	1.0 - 2.0
Water solubility:	Miscible
Relative density:	1.15 - 1.25

*Full details of the product properties are available in the Safety Data Sheet. See below.

Application & Dosage Information

KIMIA -64 should be dosed proportional to the system make up to ensure a continuous reserve within the system water. The product can be dosed direct from the drum or pre diluted in a dosing tank. A minimum concentration of about 50-100 ppm is most of the times satisfactory for full corrosion and scale inhibition. It is always advisable to carry out a 'Control of Substances Hazardous to Health' (COSHH) assessment before use.

Control

Dosage levels will be dependent upon water quality, system conditions and operational factors. A minimum of 50 ppm is most of the times satisfactory for best performance.

Packing:

KIMIA -64 is packed in 20 kg net weight Polyethylene sealed drums.

Storage and Handling:

KIMIA -64 requires no especial handling conditions other than that storage in a ventilated warehouse is