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INDUSTRIAL WATER TREATMENT

COMPLETE TREATMENT SERVICES
FOR ALL HEATING & COOLING
WATER CIRCUITS

TECHNICAL INFORMATION BULLETIN

PRODUCT: **WM 8713 CORROSION INHIBITOR FOR CLOSED LOOP SYSTEMS WITH ALUMINUM**

DESCRIPTION:

WM 8713 is a new generation blended liquid corrosion inhibitor specifically formulated for use in aluminum based closed loop heat exchange systems. WM 8713 incorporates a special buffer blend to maintain the circulating water pH within the "Aluminum Friendly" range of 8.0 – 8.5. The corrosion inhibitor system incorporates Molybdate, yellow metal inhibitors and polymers. Laboratory tests yielded corrosion rates averaging 0.55 mpy on several aluminum coupons. At this level a very extended life for aluminum heat exchangers can be projected actually in excess of 100 years.

SPECIFICATIONS:

Colour:	Clear yellow
Odour:	Faint Chemical
SpecificGravity:	1.07
pH (Neat)	9.0 – 9.2
pH (1% Solution)	8.0 – 8.3

APPLICATION AND CONTROL:

WM 8713 should be fed neat as required via pot feeder or injection pump. Control is a standard Molybdate test which should be maintained at 150 – 240 ppm or as directed by your **HOOD CHEMICAL** Representative.

PACKAGING:

21 Kg pails
220 Kg drums
1050 Kg totes

PRECAUTIONS:

- Do not freeze
- Do not take internally
- Not for use in Potable water systems
- Avoid contact with skin, eyes and clothing
- Consult label and M.S.D.S. before handling