Cooling Water Selection Guide

Ryzner Stability Index Reading

1.0 2.0 3.0 4.0 5.0 6.0 7.0 8.0 9.0 10.0 11.0

Corrosion/Scale
Mid Range
RSI 5.0-7.0

Small Systems
(under 100 tons)
MCT 5601
(low moly)
MCT 5603
(all organic)

Medium Systems
(over 100 tons)
MCT 5611 HM
(low moly)
MCT 5610G
(all organic)

Large Systems
(industrial)
CorrBlend 6
(low moly)
PowerQuest
(all organic)

RSI Slide rules
are available at
Mid South

Scale Inhibitor Products
RSI <5.5

Scaling
Small Systems
MCT 5508
(all organic)
MCT 558
Medium Systems
SuperQuest 9
(all organic)
Large Systems
ScaleQuest 9

High Dispersancy
Plus Scale
MCT 5261
MCT 526
MaxiQuest
(all organic)
Silica Control
Plus Scale
MCT 5862
Small Systems
(all organic)
MCT 6018
Large Systems
(all organic)

Corrosive Inhibitor Products
RSI > 6.5

Yellow Metal
Carbon/Multi-Metal
Zinc

MCT 5506
(all organic)
Large Industrial
CorrBlend
(all organic)
MCT 527
(all organic)

Medium Industrial
CorrBlend 2
(all organic)

Small Industrial
MCT 5257
(all organic)
MCT 560
(all organic)