



## **CM – 234 (Iron Oxide Dispersant)**

**CM- 234** is a complete internal boiler water treatment package. It is an outstanding dispersant, far superior to other types of polymers especially for dispersing both dried and hydrated iron oxide, hydroxyl apatite and calcium carbonate. It is also an excellent stabilizer for corrosion inhibitors such as phosphate, phosphonates and zinc. CM-234 also helps keep surfaces clean for maximum heat transfer and corrosion resistance through effective boiler sludge control.

### **Product Specification:**

Appearance	:	Light yellow to amber liquid
Density	:	1.00 – 1.10 gr/ml
pH (neat)	:	3.0 – 6.0

### **Dosage and Feeding :**

The correct dosage for CM-234 will depends on the hardness of the feed water. It is necessary to calculate the product required based on hardness in feed water. CM-234 excels in the harshest of cooling water conditions, such as extremely high or low Ryznar Indexes, high iron concentrations, high levels of zinc or phosphate added as treatment to the system. CM-234 is particularly recommended in advanced all organic programs. The product will maintain excellent heat transfer by its superior dispersancy and, in addition, will help corrosion inhibition by controlling film formation of the organic corrosion inhibitors onto metal surfaces.

### **Packing :**

Pail 30 kg  
Drum 200 kg