

# ThermaMax

Polarized Refrigerant Oil Additive (PROA)

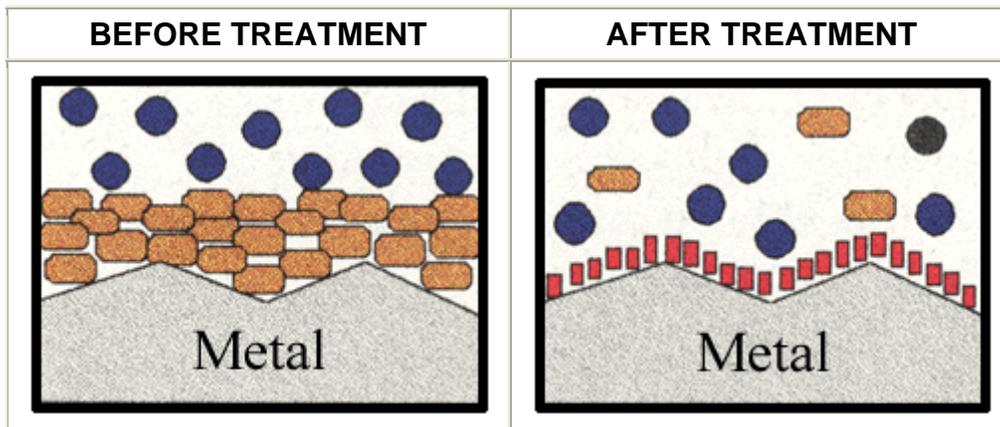


## ThermaMax

How ThermaMax works:

### The "Q" factor

ThermaMax improves the "Q" factor (physics term for heat transfer) in the condenser and evaporator coils. ThermaMax's polarized molecule bonds to the metal inside the system, removing the insulative build-up of oil, and forming a conductive ThermaMax layer to improve the "Q" factor. With ThermaMax, oil returns to the reservoir and no longer builds up on heat transfer surfaces.



ThermaMax is safe!

### Environmental friendliness

ThermaMax adds no restraints on waste oil recyclability or disposal and contains no hazardous or toxic materials, such as chlorinated or halogenated oil products.

### No serious health risks

ThermaMax poses no serious health or safety risks. There are no known carcinogens or toxins in ThermaMax. Tests indicate that no adverse health effects are to be expected with exposure to eye or skin or when ingested or inhaled. There are no noted medical conditions aggravated by exposure to ThermaMax.

ThermaMax saves money!  
LESS overhead money spent EQUALS MORE bottom line profit saved!

## BENEFITS

### **Immediate return on your investment**

ThermaMax will lower air conditioning, heat pump, and refrigeration systems' operating costs by the second month. In most applications cost-effective ThermaMax will pay for itself in one year or less. ThermaMax's benefits last for the life of the system. ThermaMax is laboratory and customer proven to cut power usage in compressor systems.

### **Small amount - real improvement**

One fluid ounce of ThermaMax per ton of air conditioning (12,000 BTU) is required in systems smaller than ten tons. Units larger than ten tons generally require about 10% of the oil capacity. This is dependent upon the make and type of unit and should be evaluated on an individual basis.

### **U.S. Dept. of Energy recommendation**

The Federal Energy Management Program of the U.S. Department of Energy recently tested PROA's and recommends, in a Federal Technology Alert Bulletin, that PROA's be installed in all federal facilities. ThermaMax protects your compressor system.

### **Increased compressor efficiency**

ThermaMax will improve efficiency and increase heat transfer ("Q" factor) capability. This will decrease the time the compressor actually runs to produce the same cooling level.

### **SAVE 20%-30% ON AIR CONDITIONING, HEAT PUMP, AND REFRIGERATION POWER USAGE**

The ONLY Product On Today's Market ORIGINALLY Formulated As A Polarized Refrigerant Oil Additive (PROA) For Air Conditioning, Heat Pumps, And Refrigeration.