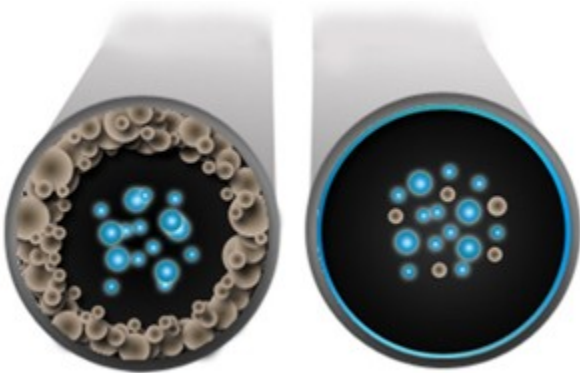


WHAT IS COLD-PLUS?

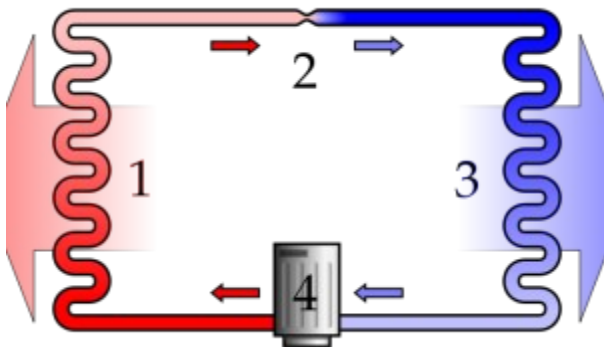
The Cold-Plus formula was invented to optimize performance and efficiency in Air Conditioning, Heating and Refrigeration systems. This unique stage-two process uses nuclei to improve pool boiling which increases thermodynamics.

COLD-PLUS BENEFITS



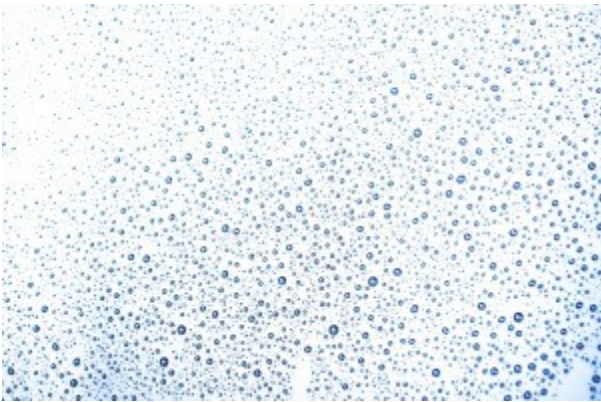
1. REMOVES OIL FOULING

First, surfactants and detergents remove oil fouling. Then nano-polymers help prevent any future oil fouling with just one treatment.



2. SPEEDS THERMODYNAMICS

Less oil fouling improves heat and cold transfer. Nano-polymers reduce surface tension and improve refrigerant flow.



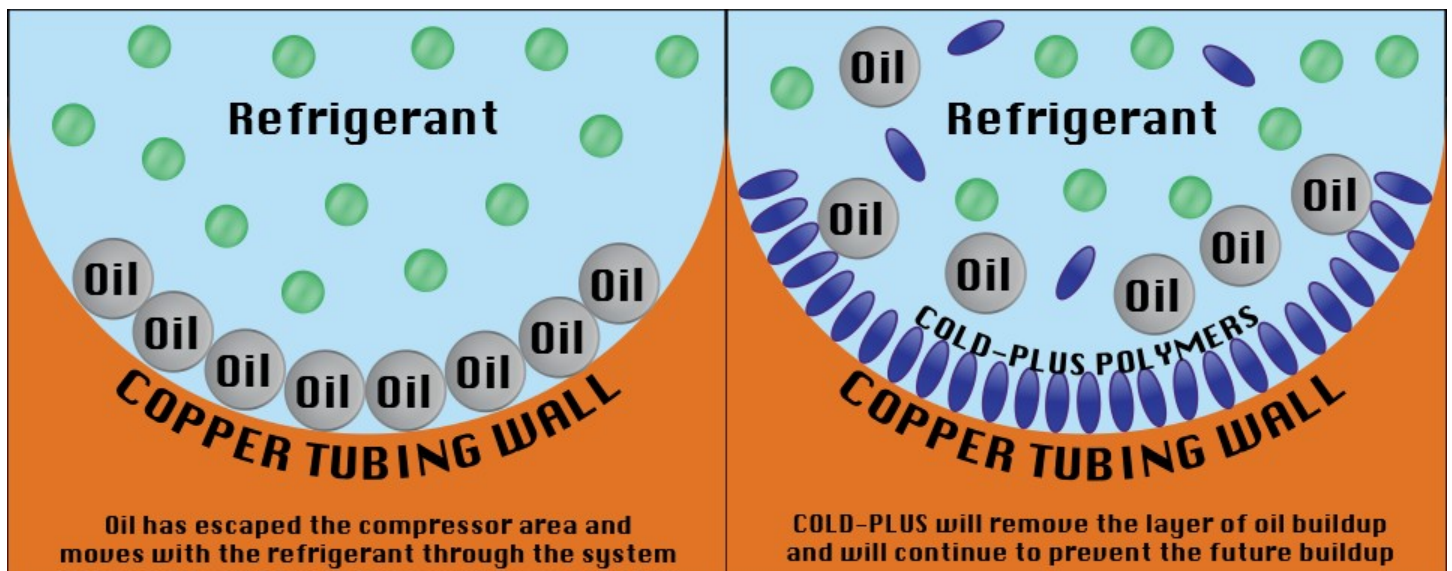
3. IMPROVES POOL BOILING

Additional inert suspended polymers act as nuclei to enhance pool boiling. As a result, the liquid turning to gas phase happens 20% faster and significantly speeds thermodynamics.



4. REDUCES FRICTION

By reducing friction with PTFE, the entire system runs smoother with less energy. This chemically inert substance looks like wet ice on wet ice.



COLD-PLUS TEST RESULTS

RESTAURANT: "8% TOTAL ENERGY SAVINGS IN ONE MONTH"

8%

SUPERMARKET: "SAVINGS OF 14% ON DISPLAY CASES AND COOLERS"

14%

THEATER: "... REDUCED THE POWER CONSUMPTION IN RTU #1 BY 13%"

13%

AIRPORT: "THE WEEK 2 REDUCTION WAS OVER 10%"

10%

REFRIGERATED TRANSPORT: "12% EFFICIENCY INCREASE"

12%

DAIRY COOLER: "22 PERCENT INCREASE IN EFFICIENCY"

22%

CHILLER: "EFFICIENCY INCREASE PER KW/TON: 26%"

26%

RESIDENTIAL: "20% DECREASE IN COMPRESSOR RUNNING TIME"

20%

INCREASED ENERGY EFFICIENCY

Reduces Costs

Air Conditioning, heating and refrigeration systems are substantial energy consumers requiring attention to complex equipment. Managers are challenged with improving energy efficiency, minimizing repairs, and increasing reliability. Cold-Plus outperforms other solutions in three key areas to reduce costs: compressor optimization, refrigerant management and preventive maintenance.