



# COPPER-RICH™

## High Temperature Anti-Seize and Lubricant

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### DESCRIPTION:

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COPPER-RICH™ is a super effective high temperature anti-seize and lubricant. Its advanced formula contains micro-sized pure copper flakes dispersed in a non-melting, non-volatile high temperature grease. It literally "copper plates" mating or sliding surfaces to protect them against seizure, galling and heat-freeze.

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### CHARACTERISTICS:

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- Resists seizure for easy breakout on all metal connections including stainless steel from -65 degree F (-54 degree C) to 1800 degree F (982 degree C)
- Exceeds military specification MIL-A-907E
- Rich in micro sized pure copper flakes which literally "plate" the surface
- Not easily washed away by water
- Highly conductive ideal for electrical connections of all types
- Will not run, drip or settle out even on hot surfaces
- Creamy consistency - brushes on easily
- Contains no lead or graphite
- Will not harden or dry out in storage
- Protects against galling, heat-freeze, rust and corrosion
- Highly adhesive on both wet and

dry surfaces

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**APPLICATIONS:**

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COPPER-RICH™ is ideal as a high temperature anti-seize and lubricant for use on such applications as threaded fittings, keyways, all sliding surfaces, battery terminals, bulb sockets, line connections, lugs, clamps, gaskets, spark plugs, manifolds, bushings, flanges, bolts and cap screws. It works equally well on all types of metal to metal surfaces including stainless steel and combinations of dissimilar metals, plastics, and gasket materials.

Not for use on oxygen.

It is for industrial use only by trained professional personnel.

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**PACKAGING:**

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Qty. Per Case	Lbs. per Case	Cu. Ft Per Case
24 cans	13	0.18
12 cans	13	0.25
12 cans	18	0.43
12 cans	33	0.75

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**INSTRUCTIONS:**

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1. Apply COPPER-RICH™ directly to surfaces to be protected or joined.
2. Work into the threads or crevices with a flexible-bristled brush.
3. Join parts in normal manner.

**DO NOT USE COPPER-RICH™ AS A THREAD SEALANT AGAINST INTERNAL PRESSURE.**

For additional technical information, call Toll Free 1-800-231-3345.

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**PRECAUTIONS:**

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**FOR INDUSTRIAL USE ONLY BY TRAINED PROFESSIONAL PERSONNEL**

FOR CHEMICAL EMERGENCY, SPILL, LEAK, FIRE, EXPOSURE OR ACCIDENT,

CALL CHEMTREC - DAY OR NIGHT 1-800-424-9300

**PRECAUTIONS:** May cause skin and eye irritation. May be harmful if swallowed. Avoid prolonged contact with skin, eyes, and clothing. Do not ingest. Wash thoroughly after handling. **FIRST AID:** For any overexposure, get immediate medical attention after first aid is given. **Eyes and Skin** - Flush with large amounts of clean water for at least 15 minutes. **Ingestion** -DO NOT INDUCE VOMITING. Only if conscious, give large amounts of water, then milk of magnesia. **SEEK IMMEDIATE MEDICAL ATTENTION.** **STORAGE AND HANDLING:** Store in cool place away from all food. Keep container upright and tightly closed when not in use. Do not reuse or burn empty container - rinse thoroughly and dispose of properly. **KEEP OUT OF REACH OF CHILDREN.**

For additional information, refer to Material Safety Data Sheet.

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**SPECIFICATIONS:**

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Wt/Gal @ 77 degree F	10.2 +- 0.5 lbs/gal
Flash Point SETA CC	480 degree F
Color	Copper
Shelf Life	2 years minimum
Federal Specification	Exceeds MIL-A-907E

Suggestions and recommendations covering the use of our products are based on our past experience and laboratory findings. However, as we have no control as to the methods and conditions of application, we only assume responsibility for the uniformity of our products within manufacturing tolerances.

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**LIMITED WARRANTY:**

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RectorSeal® makes the Limited Express Warranty that when the instructions for storage and handling of our products are followed we warrant our products to be free from defects. THIS LIMITED EXPRESS WARRANTY IS EXPRESSLY IN LIEU OF ANY OTHER EXPRESS OR IMPLIED WARRANTIES, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, AND OF ANY OTHER OBLIGATION ON THE PART OF RECTORSEAL®. The sole remedy for breach of the Limited Express Warranty shall be the refund of the purchase price. All other liability is negated and disclaimed, and RectorSeal® shall not be liable for incidental or consequential damages.

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