

TRI-BUILT® Corrosion Barrier Coating

80450200

A corrosion resistant lubricant that prohibits electrolytic reaction between dissimilar metals. This aids in the disassembly of mating parts that are subjected to extreme heat, pressure and friction. Reduces wear and prevents galling & seizure up to 1000°F (538°C). Will not wash, scrape or burn off. An extension tube is furnished as well for pinpoint application.

SUGGESTED USES:

- All types of threaded assemblies
- Steel/copper/brass/aluminum/iron/black oxide
- Dissimilar metal to metal contact
- Cement to metal contact
- Marine applications where salt water corrosion can be a problem.



PACKAGING:

UPC Code	811856021343
Cans per case	6
Shipping weight per case	7 lbs.
Container	16 fluid ounce can
Label weight	12 ounces (340 grams)
Shipping Classification	Consumer Commodity ORM-D, UN 1950
Hazard Class	2.1

PROPERTIES:

Flammability	“Extremely Flammable”
Flash point	-4° F
Specific Gravity	0.80
Solids Content	~60%
VOC content	~39%, cannot exceed 40%
Storage Temperature	40-90°F
Application Temperature	40-100°F
Active Ingredient	zinc
Lubricity Rating	Very Good
Appearance	Gray
Operating Speed	<500 RPM
High Temperature Resistance	1000° F
Low Temperature Resistance	0° F
Heavy Load Capability	Yes
Shelf life	Guaranteed for 2 years
Food contact rating	No

DRY TIME*:

Not applicable
*At 72° F, 50% humidity,
1.5 mil thickness

**Curing/Recoat time is extended with
multiple coats and excessively
thick coats**

GLOSS*:

Not Applicable
*as measured on a 60° gloss meter

ADDITIONAL INFORMATION:

Independent laboratory tests of over 1,000 hours of salt spray have show excellent results. Can be used as an anti-seizing agent for threads or as a water displacer.