



# FS CG 4250

## RUST PREVENTATIVE (Light Oil Film)

**FS CG 4250** is a light oil film rust preventative designed to protect parts stored indoors for up to 1 year. The light oil coating is not easily disturbed during shipping and handling and possesses residual protective characteristics even if part of the compound is wiped or rubbed from the metal surface. Due to surface-active ingredients, the coating will creep over uneven or unclean surfaces to insure a continuous film. Thus it can be used on porous metals and parts with deep crevices insuring 100% coverage.

**Product Note:** **FS CG 4250** should be applied to parts that are relatively dry, as the water displacing characteristics are limited with this product. **FS CG 4250** should also be avoided if small parts are to be coated and stacked in boxes for storage, as the oily film is thick enough to collect on the surface of small parts and may cause issues during assembly.

**FS CG 4250** is to be used straight, do not cut back further with solvent or mix with water.

### TYPICAL PHYSICAL PROPERTIES

Fluid Type:	Rust Preventative
Specific Gravity:	0.84
Flash Point:	105 Degrees F
ASTM Color:	2.5
Water Displacement:	Limited
Humidity Cabinet, ASTM D 1748:	30 Days
Salt Spray, 5%, ASTM B117:	Not Formulated for Salt Spray Protection
Acid Atmosphere Protection:	Not Formulated for Acidic Atmosphere
Indoor Protection:	12+ Months
Nickel Metal Reactivity:	No reaction in laboratory, test in field
Application:	Parts may be sprayed or dipped

**STORAGE:** **FS CG 4250** should be stored at room temperatures (between 55 to 95 °F). Keep away from sparks, open flames, and other sources of ignition as product and empty containers could contain combustible, flammable, or ignitable substances. Do not weld or cut empty drums.

**HEALTH & SAFETY:** Please refer to the Safety Data Sheet (SDS) for additional information.

**Warranty:** Because conditions of use are beyond our control no representation or warranty is made in connection with the use of this product. Technical information and recommendations are believed to be accurate but are not guaranteed.

July, 2015

R: Product Tech Letterhead 2015/FS CG 4250