CPC Rust Preventive Oil RP-50

■ CPC Rust Preventive Oil RP-50 is a kind of rust preventive oil with non-stick film when applied. The oil contains special additives with excellent affinity to ferrous and nonferrous metals, and provides long-termed or tentative rust prevention indoors, or limited-period storage in shelter outdoors for mechanical tools, parts, and equipment.

■ The flash point of RP-50 is much higher than solvent-typed rust preventive oil, and is safer to apply.

■ With excellent rust preventive ability, RP-50 possesses advantages of both solvent-typed and oil-typed rust preventive oils. It is handy and safe to use.

■ When the oil is coated on metal surfaces, a very thin film with excellent rust-preventive ability can be formed. This protective film won't be cracked or peeled off when suitably applied.

■ RP-50 can replace vapor or residual water on metal surfaces to produce excellent rust preventive effect.

■ The oil can be applied by spraying, brushing, or dipping. It should be worked in location with good ventilation. Before applying the oil, dusts, dirt and oil stains should be thoroughly cleaned because it is not rust remover oil. Kerosene, stoddard solvent, or gauze can be used to remove the RP-50 film after applied.

■ Do not store or use RP-50 in high temperature environment. Always tighten the oil container when not in use to avoid light oil evaporation.

■ Packages:　　(1) 200 liter drum

　　　　　　　　(2) 19 liter pail

■ The typical data are listed as following:

Sp. Gr., 15.6°C/15.6°C, D4052	0.8357
Viscosity, Kin., cSt @40°C,D445	4.89
Color, D1500	3.5
Flash Point, COC, °C, D92	120
Acid Number, mg KOH/g, D664	0.83
Salt Water Immersion Test, 24hr, MIL-PRF-21260E	Pass
Water Displacement, MIL-PRF-16173E	Pass
Salt-Fog Spray Test, hr , B117	50
Rust Protection ,Humidity Cabinet Test, day, D1748	30+
Product No.	LA72944

Note: Typical properties are based on standard tests under laboratory conditions. Variations that do not affect product performance are to be expected during normal manufacture. Please consult your local CPC representative if you have any questions.