



RUSFIGHTER 315

RUSFIGHTER 315 is a solvent diluent's type, mineral oil based anti-rust oil, corresponding to JIS K 2246 Class 3 (NP-3-1). This oil forms a very thin film after solvent evaporation.

❖ SPECIAL FEATURES

1. Has good cleaning, water replacement and demulsifier properties.
2. Though formed film is thin, it has awesome anti-rust properties. (against humidity and salt water).
3. Has an excellent protective property against oil stains.
4. Dries quickly and makes no sticky oil film.
5. Has easy workability and handle ability.

❖ APPLICATION : Used for;

1. De-watering and rust proofing materials rinsed in water after chemicals/ acids treating or shot blasting/ preening.
2. De-watering and rust proofing materials machined with water-soluble cutting/ grinding fluids.
3. De-watering and rust proofing materials machined with water-soluble quenching fluids.
4. Rust proofing general materials for a short term for machining operations or medium range rust proofing.

❖ APPLICATION METHOD

Can be used for methods such as dipping, spray, brushing, showering, at room temperature.

❖ REMOVING METHOD

Films are removable with lye, petroleum or other solvents (by dipping, wiping, and vaporizing).

❖ TYPICAL PROPERTIES

TEST ITEMS	TEST CONDITIONS	MEASURE	TYPICAL VALUE
Appearance			Liver clear fluid
Color (ASTM)			L3.5
Viscosity	40 °C	mm ² /s	1.31
Flash point (PM)		°C	45.0
Copper Corrosion	50 °C 3hr		1a
Humidity Cabinet		Class	720h-A
Salt Spray		Class	48h-A
Demulsibility	Oil-Water Emulsifying ml	minute	40-40-0