

OSYRIS 311 S



METALWORKING



TOTAL

Soft Wax/Oily Film Rust Preventative.

APPLICATIONS

- **OSYRIS 311 S** is a solvent and petroleum oil based rust preventative. It is designed to leave a light waxy/oil film for positive indoor rust protection up to 6 months on metal surfaces and precision parts.
- **OSYRIS 311 S** is non-staining, water displacing, resists oxidation, and is applicable on all metals. It can be applied by conventional brush, dip, or spray methods.
- Uses include: preservative for work in progress, idle or stored machine tools, parts, dies, fixtures, instruments, gauges, jigs, or bearings. It is effective in preventing electrical shorting in starting up wet motors and in protecting against shorts in electrical motors exposed to high humidity.

ADVANTAGES

- Easily removed from parts with petroleum solvents or by vapor degreasing.
- Outstanding oxidation resistance.
- Water displacing.
- Non-staining.
- Excellent metal wetting ability.

CAUTION: COMBUSTIBLE MATERIAL. This product is not intended for high temperature applications. Do NOT use near heat, sparks, or open flame. Avoid breathing mist or vapors. Avoid contact with eyes and skin. Can be harmful if swallowed. Refer to MSDS for further information.

TYPICAL CHARACTERISTICS	OSYRIS 311 S
Appearance	Clear Amber Liquid
Color, ASTM D-1500	4.0
Odor	Mild Solvent
Viscosity at 40°C, cSt	< 3.0
Density @ 60 °F, lbs./gal.	6.65
Specific Gravity @ 60/60 °F	0.797
Flash Point, COC, °F	107
Copper Strip Corrosion	1A-1B
Lubricity Content, %	6.0
Film Type	Soft Wax/Oil
Indoor Protection, months	5 - 6

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