

OSYRIS 107 S



METALWORKING



TOTAL

Dry Film Rust Preventative.

APPLICATIONS

- **OSYRIS 107 S** is a highly penetrating, water displacing rust preventative which leaves a dry, transparent film. The film resists oxidation and is non-staining so that it may be used on all metals. The cooling and lubricating ability of this fluid allows it to be used for some metal stamping operations. It can be applied by dip, brush, or spray.
- **OSYRIS 107 S** has a low viscosity which assures penetration of crevices and pores for complete surface coverage. It actually lifts water from metal surfaces, forming a thin film, which continued to serve as protective barrier. Both the fluid and the protective film exhibit good dielectric properties.
- Uses include: preservative for work in process, idle, or stored machine tools, parts, dies, jigs, or bearings. Primarily recommended for preventing electrical shorting and starting up wet motors and in protecting against shorts in electric motors exposed to high humidity.

ADVANTAGES

- Easily removed from parts with petroleum solvents, by vapor degreasing, or by hot alkaline wash (130 °F).
- Dry, transparent film.
- Displaces water.
- Non-staining.
- Excellent metal wetting ability.

TYPICAL CHARACTERISTICS	OSYRIS 107 S
Appearance	Clear Amber Liquid
Color, ASTM D-1500	2.5
Odor	Mild Petroleum Solvent
Viscosity at 40°C, cSt	< 3.0
Density @ 60 °F, lbs./gal.	6.58
Specific Gravity @ 60/60 °F	0.790
Flash Point, COC, °F	105
Copper Strip Corrosion	1A-1B
Lubricity Content, %	2.0
Film Type	Thin, dry
Indoor Protection, months	2 - 3

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