



## Optisil WX Spray

Silicone Lubricant Spray

### Description

Castrol Optisil™ WX Spray is a wax-like silicone synthetic lubricant spray, which forms an almost transparent dry lubricating film with good adhesion.

It has good compatibility with non-metallic machine elements or materials and outstanding separation ability for tools and workpieces made out of plastics.

### Application

Castrol Optisil WX Spray can be used in many applications as shown below.

- Textile Industry - Plastic rollers and combs, grippers, bolts and rods of rapier looms.
- Paper and Wood Industries - Cut-off blades for paper and pulp, saw blades, transport chain guides, wooden rails (furniture industry) etc.
- Metal Working Industries - Rolling knives (extended service lives), trimming of sheet metal (ensures smooth, clean edges), cutting of soft metals, non-cutting shaping of special steels.
- Apparatus Engineering and Precision Mechanics - Guides of sliding surfaces, small gears (precision instruments, i.e. cameras, office equipment, food processing devices).
- Rubber and Plastic Applications Resp. Processing - Guides, O-rings, cutting of acrylic glass, as a separating agent for manufacture of transparent casings of industrial batteries and accumulators.

### Advantages

- Good adhesion
- Good lubricating and release action
- Clean lubricating film
- Excellent compatibility with plastics and rubber

## Typical Characteristics

Name	Method	Units	Optisil WX Spray
Colour	Visual	-	White transparent
Optimol SRV	Castrol test ref. 4.5.5	N	0.07
Temperature Range	-	°C	up to 130

Subject to usual manufacturing tolerances. Properties without the Propane/Butane propellant + solvent carrier.

## User Advice

Castrol Optisil WX spray shake well before use. At a distance of about 15 cm to 20 cm to the lubrication point uniformly and thin spray.

## Additional Information

- Do not store below 0 °C for long periods
- Castrol Optisil WX Spray does not contain CFCs

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