

# Blasoprotect OV 31

Art. 131-02

**Description:** Blasoprotect OV 31 is a very thin-fluid and solvent-free corrosion protection fluid.

**Applications:** Blasoprotect OV 31 is ideal for the protection of tools, moldings, devices, blank metal parts and for the temporary storage of machines and metal parts during indoor storage.

## Product characteristics

- VOC-free
- Low viscosity
- High affinity to the surface
- Will not damage components of mineral-oil resistant elastomers
- Good compatibility with lubricants
- Displaces water and cooling lubricants

## Benefits

- Environmentally compatible, better industrial hygiene and safety standard
- Creates a very thin protective film, economical in use
- Good protection against humidity and aggressiv media, long durability of treated machines and metal pieces
- Wide range of application
- The protection film must not be removed
- Quick dewatering, supports corrosion protection

**Product-related data:**

Film type:	<i>oily</i>
Film thickness by dip method:	<i>0.71 µm after 24 h</i>
Drying time at room temperature:	<i>&gt;24 h, a light oily film stays behind preferably used</i>
Water repellent:	<i>dry indoor storage: 6</i>
Protection duration in months:	<i>4 cycles without corrosion</i>
Condensation test to DIN 50'017:	<i>approx. 10 g</i>
Consumption per m2 (dipping method):	<i>dip, spray, brush</i>
Application:	<i>by neutral detergent, alkaline cleaner, or solvent</i>
Film removal:	

**Physical-chemical data:**

Viscosity:	<i>3.6 mm<sup>2</sup>/s (40°C)</i>
Density:	<i>0.82 g/cm<sup>3</sup></i>
Flashpoint:	<i>105°C</i>

**Safety and environmental aspects:**

– ADR/RID:	Not classified as hazardous by transport regulations.
– Precautions:	Do not allow product to get into ground water, water course or sewage system. Danger to drinking if even small quantities leak into the ground.
– Water hazard class:	Considerably water endangering (WGK 2)
– EC waste code:	13 02 05 / 13 08 99
– CH waste code:	Identical to EC waste code (as per VeVA of 01.01.06)
– Classification and labelling:	Stated in the safety data sheet.



**Container sizes:** Drum: 208 l

Canister: 5 l • 25 l

*All information given here is based on the product characteristics and applications known to us, but no legal obligation or liability can be derived in general therefrom. Blaser Swissslube AG cannot be held liable for any damages resulting from the improper use of its products.*

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