

RAL Diagnostics



The RAL Immersion Oil has been created for the observation of microscopic preparations under immersion objectives.

It optimises the reading of the slides, thanks to its high quality: It has the same refraction index as glass and presents an unequalled level of transparency, enabling a very comfortable microscopic observation.

The viscosity of the oil has been designed to pour one drop at a time. The concept DropStick® - DropStand® allows an accurate use and a clean use of the RAL Immersion Oil on lab bench.

The composition of the RAL Immersion Oil makes it safe for lab users removing toxic components as halogen.

## **KEY FEATURES**

Comfort of use

Transparency

Cleanliness

**User safety** 







### **RAL Immersion Oil**

# **AVAILABLE KITS**





**DropStand®** with DropStick (1 x 15 mL + 1 DropStand) Pack DropStand Immersion 30 (2 x 15 mL + 1 DropStand) Pack DropStand Immersion 100 (7 x 15 mL + 1 DropStand) Pack Immersion 150 (6 x 25 mL + 2 built-in dropper) Pack Immersion 300 (6 x 50 mL + 2 built-in dropper)

REF.: 340060-0000 REF.: 340032-0000 REF.: 340103-0000 REF.: 340150-0000 REF.: 340300-0000

# **TECHNICAL SPECIFICATION**

#### APPLICATION AREAS

- Hematology
- Cyto-bacteriology
- Histology
- Microbiology
- Parasitology

#### NUMBER OF TESTS

• Up to 800 drops with 1x15 mL

## PRODUCT DESCRIPTION

- Clearness
- · Without fluorescence

### VISCOSITY

- 1 000 mPa/s at 25°C High viscosity

# REFRACTIVE INDEX

- 1,513 ± 0,005 at 25°C
  Similar as glass

#### SUITABLE EQUIPMENT

• Fluorescence & classical microscopes

### USER SAFETY

• Halogen free