

Oxygen & Argon Works Ltd.
, Kfar Baruch

Information Brochure
For Medical Use Only

Medical Oxygen Gas Kfar Baruch
O₂-EP (99.5%)

According to European Pharmacopoeia (EP)

License Number (Ministry of Health) **134 99 31483**

Gas expiration date: **36 months** after the filling date.
The filling date is indicated on the batch label
attached to the cylinder.
Purity – 99.5% min.

Usage: Breathing gas

Container: Steel/Aluminum cylinder
At a pressure of 200 bar / 150 bar/ 135 bar

Physical Data:

Non-flammable gas
Colorless gas
Odorless gas
Molecular weight: 32 gr/mol
Gas density: 1.337 kg/m³ (15 °C, 1 Bar)
Boiling temperature: -183.0 °C, 1 Bar)



General Safety Rules:

UN No.: **1072**
Emergency Operating Code: **2S**
Do not transfer gas from cylinder to cylinder.
Keep cylinder away from oil and dirt and secure it.
Keep the cylinder at ambient temperature, in a shaded
and roofed place.
Do not manipulate or fix the valve.
Open and close valve slowly.
Safety instructions may be obtained by request from
the manufacturer.

Specific Risks:

Oxygen accelerates flame.
Contact with organic material may cause a fire.
Proximity to fire may lead to sudden explosion of the
cylinder.

Revised in July 2023 according to MoH instructions.