

Oxygen & Argon Works Ltd.

Information Brochure
For Medical Use Only

Medical Oxygen Liquid Migdal Haemek
O₂ (99.5%)
According to European Pharmacopoeia (EP)

License Number (Ministry of Health) **127 44 30705 00**.

(The liquid is produced in a liquefaction and air separation process).

Liquid expiration date: **36 months** after the tanker filling date.

Filling date is indicated on the COA.

Usage: Breathing gas

Container: Stainless steel tanker

Physical Data:

Non-flammable liquid

Blue color liquid

Odorless liquid

Molecular weight: 32 gr/mol

Liquid density: 1.142 kg/liter
(15⁰C, 1 Bar)

Boiling temperature: -183⁰ C (1 Bar)



General Safety Rules:

UN No.: 1073

Emergency Operating Code: 2P

Beware of contact of the cold liquid with body parts.

Keep the tanker away from oil and dirt.

Do not manipulate or fix the valve.

Open and close the 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 tanker.

Storage: store at ambient temperature, in a shaded and roofed place.

Revised in November 2023 according to MoH instructions.