

Oxygen Bulk



Marking

CAS

Characterization acc. ADR

7782-44-7
UN 1073 OXYGEN,
REFRIGERATED LIQUID, 2.2
(5.1), (C/E)

Essential properties

gas, liquified, refrigerated, colorless, odorless, oxidizing

Symbols of risks



Physical Properties

molecular weight	31,9988 kg/kmol
gas density at 0°C and 1,013 bar	1,429 kg/m ³
density ratio to air	1,1052

For additional safety information see safety data sheet *-O2-097B



Specification / receptacles		Oxygen tech. liquid bulk	Oxygen 3.5 liquid bulk	Oxycut bulk	
Composition					
O ₂	≥	99.5	99.95	99.95	Vol.-%