

**WATER PURIFIED**

**H<sub>2</sub>O**

 **Product description**

**Name:** WATER PURIFIED  
**CAS-Number:** 7732-18-5

**Application:** ALD/CVD

**Element:** O

# WATER PURIFIED

# H<sub>2</sub>O

## Physical Properties

Vapor pressure equat.:	$\log(p(\text{Torr})) = 8.07131 - 1730.63 / (T(^{\circ}\text{C}) + 233.426)$
Density:	1.0 g/cm <sup>3</sup>
Molweight:	18.2 g/mol
Melting point:	0 °C / 32 °F
Boiling point:	100 °C / 212 °F
Sublimation point:	

## Chemical Properties

Stability:	Stable
State of matter:	Liquid

## Safety & Transport

Toxicity:	n.a.
Thermal decomposition:	
ADR/RID-class:	no dangerous good
UN-no:	no dangerous good
IMDG-class:	no dangerous good
UN-no:	no dangerous good
ICAO/IATA-class:	no dangerous good
UN-no:	no dangerous good - AIRFREIGHT ALLOWED

For further details please refer to Safety Data Sheet (SDS)

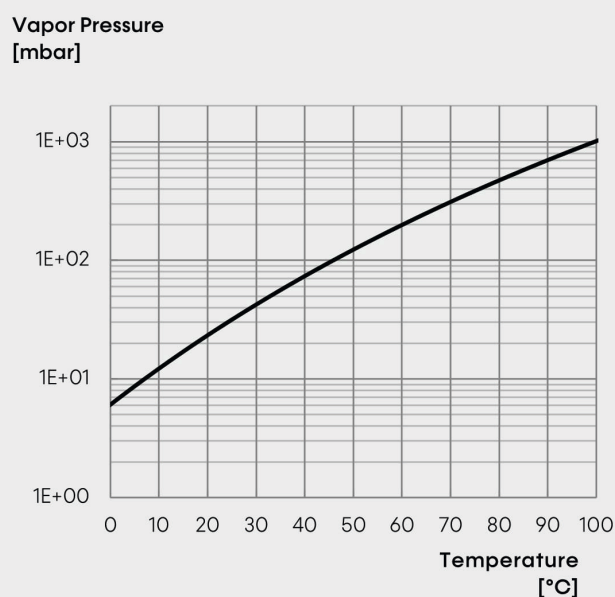
## Packaging & Standard Filling Volumes

H2O.100.DOCK/10.150	100g / 150ccm cyl.
H2O.350.DOCK/10.400	350g / 400ccm cyl.
H2O.550.DOCK/10.600	550g / 600ccm cyl.
H2O.900.DOCK/10.1000	900g / 1000ccm cyl
H2O.2700.DOCK/10.3000	2700g / 3000ccm cyl.

## Quality Standards

EG Electronic Grade

## Vapor Pressure Curve



## Application

ALD/CVD



Dockweiler Chemicals GmbH  
Emil-von-Behring-Strasse 76  
Goerzhaeuser Hof M217  
35041 Marburg, Germany

T +49 (0)6421 39-6380  
F +49 (0)6421 39-6381  
info@dockchemicals.com

[dockchemicals.com](https://dockchemicals.com)