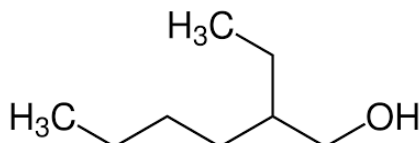


**Office:**

Tomás Diago 748  
 Montevideo – Uruguay  
 Tel.: +598 2710 4348 – 2710 6351  
 Fax: +598 2711 7516  
 Email: [sales@dirox.com.uy](mailto:sales@dirox.com.uy)  
 Web: [www.dirox.com.uy](http://www.dirox.com.uy)

**Plant:**

National Route N° 1 Km. 48  
 Libertad – San José - Uruguay  
 Tel.: +598 4345 4186 - 4256  
 Fax: +598 4345 4255  
 Email: [secretarialib@dirox.com.uy](mailto:secretarialib@dirox.com.uy)  
 Web: [www.dirox.com.uy](http://www.dirox.com.uy)

**2-Ethylhexanol (2-EH)**

**2-Ethylhexan-1-ol; 2-Ethylhexanol; 2-Ethyl-1-hexanol; 1-Hexanol, 2-ethyl-;  
 2-Ethylhexyl alcohol**

**CHEMICAL CHARACTERISTICS**

CAS N°:	104-76-7
EINECS N°:	203-234-3
Molecular Formula:	C <sub>8</sub> H <sub>18</sub> O or CH <sub>3</sub> (CH <sub>2</sub> ) <sub>3</sub> CH(CH <sub>2</sub> CH <sub>3</sub> )CH <sub>2</sub> OH
Molecular Weight (g/mol):	130.231
Physical Description:	dark brown liquid with an aromatic odor
Melting Point (°C):	-76 °C
Boiling Point (°C):	182-183 °C

**TECHNICAL PROPERTIES**

Mass fraction of 2-Ethylhexanol, % min	99.0
Mass fraction of water, % max	0.1
Mass fraction of 2-ethyl-4-methyl pentanol, % max	0.5
Mass fraction of aldehydes and ketones in conversion into 2-ethylhexanol, % max	0.05
Mass fraction of unsaturated compounds in conversion into 2-ethylhexanol, % max	0.02
Acidity number, mg concentration/g, max	0.04
Colority, Hazen units, max	10
Density at 20C, g/cm <sup>3</sup>	0.831-0.833

**APPLICATION**

2-Ethylhexanol (2-EH) is mainly used in the production of plasticizing agents (DOP, etc), oil additives and herbicides.



**Office:**

Tomás Diago 748  
 Montevideo – Uruguay  
 Tel.: +598 2710 4348 – 2710 6351  
 Fax: +598 2711 7516  
 Email: [sales@dirox.com.uy](mailto:sales@dirox.com.uy)  
 Web: [www.dirox.com.uy](http://www.dirox.com.uy)

**Plant:**

National Route N° 1 Km. 48  
 Libertad – San José - Uruguay  
 Tel.: +598 4345 4186 - 4256  
 Fax: +598 4345 4255  
 Email: [secretarialib@dirox.com.uy](mailto:secretarialib@dirox.com.uy)  
 Web: [www.dirox.com.uy](http://www.dirox.com.uy)

<b>PACKING &amp; STORAGE</b>
Drums or bulk, shipped by containers or iso tanks.
<b>GUARANTEED SHELF LIFE</b>
Recommended shelf life is 24 months from the manufacture date, but don't have expiry date when stored according to requirements.
<b>TRANSPORT</b>
Can be transported by all types of transport (except aviation) in drums or bulk (in containers or iso tanks) in accordance with Goods Transport Rules applicable for this product.
<b>CERTIFICATION</b>
Not applicable.

By more information contact to: [sales@dirox.com.uy](mailto:sales@dirox.com.uy)

