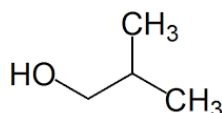


Office:

Tomás Diago 748
 Montevideo – Uruguay
 Tel.: +598 2710 4348 – 2710 6351
 Fax: +598 2711 7516
 Email: sales@dirox.com.uy
 Web: 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
 Web: www.dirox.com.uy

Iso-Butyl-Alcohol (IBA)

1-Propanol, 2-methyl; 2-Methyl propanol; 2-methyl propyl alcohol; 2-Methyl-1-propanol

CHEMICAL CHARACTERISTICS

CAS N°:	78-83-1
EINECS N°:	201-148-0
Molecular Formula:	C4H10O or (CH3)2CHCH2OH or C4H9OH
Molecular Weight (g/mol):	74.123
Physical Description:	colorless liquid
Melting Point (°C):	-108 °C
Boiling Point (°C):	108 °C

TECHNICAL PROPERTIES

Mass fraction of Iso-Butyl alcohol, % min	99.3
Mass fraction of water, %, max	0.1
Mass fraction of carbonyl compounds in butyric aldehyde recalculation, %, max	0.030
Mass fraction of acids in acetic acid recalculation, %, max	0.003
Mass fraction of non-volatile residue, %, max	0.0025
Bromine number, g of brome/100g of alcohol, max	50
Colority, Hazen units, max	7
Density at 20C, g/cm3	0.801 – 0.803

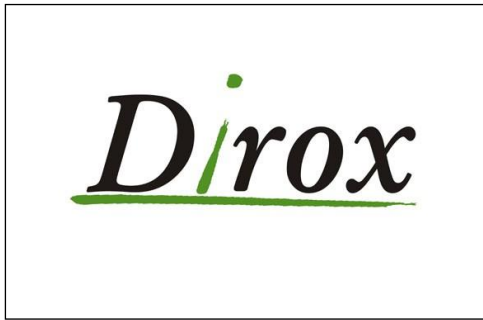
APPLICATION

As a solvent for a wide variety of chemical and textile processes; as a paint thinner; as a component of hydraulic and brake fluids; as urea- and melamino-formaldehyde resins modifier; as an intermediate product in plasticizers, pesticides, food essences and drugs manufacture; in isobutyl acetate, potassium isobutyl xanthate production.



Office:

Tomás Diago 748
 Montevideo – Uruguay
 Tel.: +598 2710 4348 – 2710 6351
 Fax: +598 2711 7516
 Email: sales@dirox.com.uy
 Web: 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
 Web: www.dirox.com.uy

PACKING & STORAGE

Drums or bulk, shipped by containers or iso tanks.

GUARANTEED SHELF LIFE

Recommended shelf life is 24 months from the manufacture date, but don't have expiry date when stored according to requirements.

TRANSPORT

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.

CERTIFICATION

Not applicable.

By more information contact to: sales@dirox.com.uy

