

FORMULA: C₈H₁₈O

MOL WT: 130.23

DESCRIPTION

Is a colorless liquid, insoluble in water, with characteristic alcoholic odor. Require very carefully handling.

APPLICATIONS

Is used in the industry of low volatile esters, the most important is the 2 Ethyl Hexyl Phthalate (DOP). It is also used to obtain other plasticizers: esters like Adipic Acid, Parahydroxibenzoic Acid, Cebasic Acid, Acelaico Acid, Trimethiic Acid, Stearic Acid, Phosphoric Acid, etc. Other uses are in the fabrication of low volatility solvents for vegetal oil and derivates of petroleum, in the manufacturing of low volatility ingredients for mixed solvents for dyeing in leather industry. It's an additive in the humectant and dispersant agents for pigment pastes and low volatility solvent in some disinfectants and insecticide sprays.

SPECIFICATIONS

TEST METHOD

Appearance	Clear Liquid and virtually free of suspended matter		Visual
Purity, wt. %	99.5	Min.	MP-521
Acidity as Acetic Acid, wt. %	0.01	Max.	MP-523
Color, Pt-Co	10	Max.	MP-502
Color after heating with Sulfuric Acid, Pt-Co	20	Max.	MP-520
Water, wt. %	0.10	Max.	MP-400
Acid Number, mg KOH/g	0.10	Max.	MP-523
Specific Gravity, 20/20°C	0.8325	Min.	MP-506
	0.8345	Max.	

Notes:

N/A



SALES SPECIFICATION

EVC-023

2 ETHYL HEXANOL

06/05/20

2 of 2

Revision

06

AVAILABILITY

In bulk or metallic drums containing 200 kg, net wt. (441 lb. net), or 1 t, net wt. containers.

Headquarters: Bosque de Radiatas No. 34, Bosques de las Lomas, Cuajimalpa de Morelos, C.P. 05120, CDMX, Tel. 2789-2200 Fax: 2789-2351

TLAXCALA Plant: km 4.2 Boulevard Morelos, Parque Industrial Petroquímico Morelos, Coatzacoalcos, Veracruz 96400

Website

www.grupoidesa.com

Email

Commercial: pedidosidesa@idesa.com.mx **Quality:** calidesa@idesa.com.mx