

**Formulations of denatured alcohol treated  
as exempt under Article 27 (1) (b)  
in the Republic of CROATIA (2013)**

<b>Denaturing procedures per hectolitre of absolute ethanol at least</b>	
1.	Denatonium benzoate 0.8 grams, tert-butyl alcohol 78.0 grams or
2.	Denatonium benzoate 1 gram, tert-butyl alcohol 100 grams or
3.	Isopropyl alcohol (IPA) 5 litres, denatonium benzoate 1 gram
4.	Diethyl phthalate 500.0 grams, tert-butyl alcohol 78.0 grams
5.	Isopropyl alcohol (IPA) 5 kilograms, tert-butyl alcohol 50.0 grams
6.	For the bio-fuel: gasoline (#) + 2% ethyl tert-butyl ether (ETBE) + 1% Isopropyl., # if end product (i.e. E85) then >10% gasoline, # if denatured ethanol then only a few % gasoline
7.	For paints & varnishes industry: isopropyl alcohol (IPA) 3 litres
8.	For the printing inks industry: ethyl acetate 4 litres
9.	Diethyl phthalate 500 grams
10.	For producing diagnostically medicine products: methanol 5 litres, isopropyl alcohol (IPA) 5 litres