

## LITHUANIAN LIST OF DENATURANTS

13.08.2012

No	Kind (sort) of ethyl alcohol	Denaturants	Amount of denaturants, per hectolitre pure alcohol	Field of use
1.	<p>Ethyl alcohol or</p> <p>Aldehyde fraction of ethyl alcohol or</p> <p>Distilled aldehyde fraction of ethyl alcohol</p>	<p>Isopropyl alcohol and</p> <p>Denatonium benzoate (Bitrex)</p>	<p>2 litres</p> <p>2 grams</p>	<p>1. In production of soap, perfumery and cosmetic preparations as well as insecticides, where:</p> <p>1.1. such liquid products (except for products indicated in point 1.2) are put up in package of a kind for retail sale, from which the product may be forced out as an aerosol by use of a propellant, or through spray-pump or other aerosol dispenser, integrated by a producer so that there would be no possibility to take it off without damage of a package;</p> <p>1.2. soap and thick consistence perfumery and cosmetic products are put up in package of a kind for retail sale.</p> <p>2. For production purposes, provided that the State Tax Inspectorate under the Ministry of Finance has granted authorisation to use this product.</p>

				3. For the purposes of human anatomy in institutions educating medical personnel.
2.	Ethyl alcohol or  Aldehyde fraction of ethyl alcohol or  Distilled aldehyde fraction of ethyl alcohol	Ethyl acetate and  Ethoxypropyl alcohol and  Methylene blue or thymol blue or crystal violet  and Denatonium benzoate (Bitrex)	2 litres  1 litre  0,2 grams  2 grams	1. For the purposes of production of flexographic press paint, as well as for dilution or purification of such paint.  2. For production purposes, provided that the State Tax Inspectorate under the Ministry of Finance has granted authorisation to use this product.
3.	Aldehyde fraction of ethyl alcohol or	Acetone and  Methylene blue or thymol blue or crystal violet	3 litres  0,2 grams	Any product not for human consumption.
4.	Ethyl alcohol or  Aldehyde fraction of ethyl alcohol or  Distilled aldehyde fraction of ethyl alcohol	Methylethylketone and  methylisobutylketone	2 litres  3 litres	Any product not for human consumption.
5.	Ethyl alcohol or  Aldehyde fraction of ethyl alcohol or  Distilled aldehyde fraction of ethyl alcohol	Methylethylketone, consisting of: - Methylethylketone - methylisopropylketone - ethylisoamylketone and  Pyridine base or  Denatonium benzoate	0,75 litre  95 to 96% by weight 2,5 to 3% by weight 1,5 to 2% by weight  0,25 litres  1 gram	Any product not for human consumption.
6.	Ethyl alcohol or	Denatonium benzoate and	1 gram	Any product not for

	Aldehyde fraction of ethyl alcohol or  Distilled aldehyde fraction of ethyl alcohol	Methylethylketone and  Methylene blue	2 litres  0,2 grams	human consumption.
7.	Ethyl alcohol or  Aldehyde fraction of ethyl alcohol or  Distilled aldehyde fraction of ethyl alcohol	Thiophene and  Denatonium benzoate and  Cl acid red 51 and  Methylethylketone	125 grams  0,8 grams  0,4 grams  2 litres	Any product not for human consumption.
8.	Ethyl alcohol or  Aldehyde fraction of ethyl alcohol or  Distilled aldehyde fraction of ethyl alcohol	Acetone and  Methylisobutylketone	2 litres  3 litres	Any product not for human consumption.
9.	Ethyl alcohol or  Aldehyde fraction of ethyl alcohol or  Distilled aldehyde fraction of ethyl alcohol	Acetone and  Denatonium benzoate	3 litres  2 grams	Any product not for human consumption.
10.	Denatured dehydrated ethyl alcohol (containing max 0,5 % water)	Unleaded petrol	4-5 litres	To use in accordance with the procedure established by the Republic of Lithuania Law on Energy from Renewable Sources (Official Gazette, 2011, Nr. 62-2936) and legal acts regulating it.
11.	Ethyl alcohol or	Tert-butyl alcohol	80 grams	1. In the production of perfumes,

	Aldehyde fraction of ethyl alcohol or  Distilled aldehyde fraction of ethyl alcohol	and Denatonium benzoate (Bitrex)	0,8 grams	cosmetics, domestic chemicals and insecticides where these liquid products are put up in package from which the liquid product can be forced out (by using or not using the propellant) through spray-pump or other aerosol dispenser, integrated by a producer so that there would be no possibility to take it off without damage of a package;  2. In the production of solid consistency cosmetics (gel-type included).
12.	Ethyl alcohol	Levander ethereal oil	1300 grams	In the production of solid consistency cosmetics (gel-type included).

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