



INDUSTRIAL ETHANOL:

KEEP DISINFECTION PRODUCTION EUROPEAN

- It is purified ethanol used in many industries including hand sanitizers and disinfectants
- It is odourless and does not generate rashes or skin reactions,
- It has best biocidal properties to fight virus and bacterias, including COVID 19,
- It complies with EU Biocides regulations (<https://echa.europa.eu/information-on-chemicals/biocidal-active-substances/-/disas/substance/100.000.526>)
- It is essential in medical care to disinfect hospitals areas such as reception rooms, treatment rooms and patients rooms.
- It is the idea product for the greater public use as house hand sanitizer and disinfectants when used over 70% purity.

- Fuel ethanol has many impurities, hence smells strongly of the raw material it is manufactured from.
- Fuel ethanol represents over 72% of EU ethanol industry and has been used since 2020 in many member states as disinfectant, even if not proven suitable by EU agencies.
- Compared to fuel ethanol, Industrial ethanol is a small value adding industry.
- Very large scale of fuel ethanol producers allow lower costs for lower quality, competing with smaller non fuel producers and endangering the survival of these mostly middle size family enterprises.
- EU is opening its borders with more and more free trade agreements, without having in place a customs nomenclature differentiating fuel ethanol from higher purity ethanols produced by iEthanol members. This should change



- Small but value adding industry
- Crucial for fast and direct delivery to EU medical care system
- Quality is paramount and cannot be guaranteed by imports

