



RISK ASSESSMENT - RISK MANAGEMENT → RISK DECISION

By not extending the approval for primary smoke products at the end of April 2024, the EU Commission/DG Santé also banned the product and environmentally friendly smoking process on an insufficient scientific basis - however, this regulation will only take effect in 5 years.



In the risk assessment, EFSA did not examine the product and environmentally friendly smoke or the products smoked with it. The risk potential of two substances classified as genotoxic was only determined by the EFSA in an isolated analysis of individual substances.



The ban on primarysmoking products forces a return to traditional smoking methods, which are not classified as Best Available Technique (BAT) by the EU. Processing plants are economically threatened by the dismantling, sustainable commitment is stopped and food safety is not improved.



In independent analyzes by the CleanSmoke Coalition, the two hazardous substances could not be detected on or in smoked products. EFSA has improperly drawn conclusions about the smoking process and smoking results from individually and separately evaluated raw materials.



The CleanSmoke Coalition, manufacturers, users, NGOs and European nation states are calling on DG Santé to commission EFSA to carry out an overall analysis of the health risks and the environmental and product impacts of all common smoking processes. A new risk assessment should then be carried out based on this data.



CleanSmoke

Saving potential with the "Best Available Technique":

- 90 % Water & Waste Water
- 80 % CO₂-Emissions
- 68 % Chemicals Cleaning detergent *
- 28 % Reduction of Cost per unit or Process **
- 50 % Energy
- 71 % Dangerous Substances Benzo(a)pyren & PAH
- 50 % Raw Smoking material ***
- 33 % Resource Consumption excl. Energy



All calculations are based on the life cycle assessment by DIL (Deutsches Institut für Lebensmitteltechnik e.V.) on behalf of Red Arrow Handels-GmbH.

^{*} Compared to combustion smoke

^{**} Incl. emission measurement and waste disposal (conventional smoke)

^{***} Compared to combustion smoke and friction smoke