



Safety Gate: Rapid Alert System for dangerous non-food products

Alert number	A12/1838/19
Category	Chemical products
Type of alert	Products with serious risks
Product user	Consumer
Product	Tattoo ink
Brand	Dynamic
Name	BLK
Type / number of model	Black
Batch number / Barcode	Lot:12026230
OECD Portal Category	53000000 - Beauty / Personal Care / Hygiene
Description	29,6 ml of black tattoo ink in a transparent plastic bottle fitted with a dispensing nozzle and a screw-top. The product was also sold online.
Country of origin	United States
Alert submitted by	Finland
Risk type	Chemical
Technical defect	The product contains an excessive amount of polycyclic aromatic hydrocarbons PAH among which benzo[a]pyrene (measured values: 1,62 mg/kg and 0,12 mg/kg, respectively).
Risk	PAHs and benzo[a]pyrene may cause cancer and are also mutagenic and toxic for reproduction. The Council of Europe Resolution ResAP (2008) ¹ on requirements and criteria for the safety of tattoos and permanent make-up recommends that in tattoo inks the levels of impurities of PAHs does not exceed 0,5 mg/kg and 5 µg/kg of benzo[a]pyrene.
Measures adopted by notifying country	Withdrawal of the product from the market, Withdrawal of the product from the marketWithdrawal of the product from the market, Withdrawal of the product from the market
Images	