



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

Alert number	A12/00101/20
Category	Chemical products
Type of alert	Products with serious risks
Product user	Consumer
Product	Tattoo ink
Brand	Solid Ink
Name	Matte Black
Type / number of model	Matte Black
Batch number / Barcode	
OECD Portal Category	58000000 - Cross Segment
Description	29,5 ml of black tattoo ink. The product was also sold online.
Country of origin	United States
Alert submitted by	Sweden
Risk type	Chemical
Technical defect	The product contains an excessive amount of polycyclic aromatic hydrocarbons (PAHs) among which Benzo[a]pyrene (measured total values: 73.6 mg/kg and 900 µg/kg).   PAHs may cause cancer and are also mutagenic and toxic for reproduction. The Council of Europe Resolution ResAP (2008) <sup>1</sup> on requirements and criteria for the safety of tattoos and permanent make-up recommends that the levels of impurities of PAHs in tattoo inks does not exceed 0,5 mg/kg and the levels of impurities of benzo[a]pyrene 5 µg/kg.
Risk	
Measures adopted by notifying country	Withdrawal of the product from the market



Images



