



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

Alert number	A12/00103/20
Category	Chemical products
Type of alert	Products with serious risks
Product user	Consumer
Product	Tattoo ink
Brand	Lushcolor
Name	Micropigment
Type / number of model	Black Brown
Batch number / Barcode	
OECD Portal Category	58000000 - Cross Segment
Description	8 ml of dark brown tattoo ink for permanent make-up.
Country of origin	People's Republic of China
Alert submitted by	Sweden
Risk type	Chemical
Technical defect	The product contains nickel and an excessive amount of arsenic (measured values: 40 mg/kg and 4.8 mg/kg, respectively). Nickel can cause skin irritation, induce sensitisation or elicit allergic responses. Arsenic is toxic and might cause cancer. The Council of Europe Resolution ResAP (2008)1 on requirements and criteria for the safety of tattoos and permanent make-up recommends that the levels of nickel in tattoo inks are as low as technically achievable and arsenic does not exceed 2 ppm.
Risk	
Measures adopted by notifying country	Withdrawal of the product from the market
Images	