

## Rapid Alert System for dangerous non-food products

Alert number	A12/0650/17
Category	Chemical products
Risk level	Serious risk
Product user	Consumer
Product	Tattoo or permanent make-up ink
Brand	Derma International
Name	#BB Best Black
Type / number of model	Unknown
Batch number / Barcode	Batch: XI 2011; Exp. 12/18
OECD Portal Category	53000000 - Beauty / Personal Care / Hygiene
Description	Ink for tattoos or permanent make-up.
Country of origin	United States
Alert submitted by	The Netherlands
Risk type	Chemical
Risk	The ink contains arsenic (measured value: 3.2 mg/kg), lead (measured value: 3.1 mg/kg), cobalt (measured value: 40.6 mg/kg) and nickel (measured value: 53 mg/kg). Arsenic is carcinogenic, exposure to lead is harmful for human health and can cause developmental neurotoxicity and nickel can cause skin irritation and induce sensitisation or elicit allergic responses. 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 arsenic and lead in tattoo inks do not exceed 2 mg/kg, that the level of cobalt in tattoo inks does not exceed 25 mg/kg and that the content of nickel in tattoo inks be as low as technically achievable.
Measures adopted by notifying country	Measures ordered by public authorities: Ban on the marketing of the product and any accompanying measures
Images	#BB Best Black  For Professional Like Only  **State Lack Enhance  **State Lack Enhance  **State Lack Enhance  **State Lack Enhance  **State State State  **State State State  **State State State  **State State  **Stat