

Rapid Alert System for dangerous non-food products

Alert number	A12/0574/18
Category	Chemical products
Risk level	Serious risk
Product user	Consumer
Product	Tattoo ink
Brand	Mastor
Name	Dark Coffe
Type / number of model	M323
Batch number / Barcode	Unknown
OECD Portal Category	53000000 - Beauty / Personal Care / Hygiene
Description	Plastic container - height about 7 cm
Country of origin	China
Alert submitted by	Sweden
Risk type	Chemical
Technical defect	The product contains arsenic (measured value: 8.1 mg/kg), lead (measured value: 24 mg/kg) and zinc (measured value: 170 mg/kg).
Risk	Arsenic is carcinogenic. Exposure to lead is harmful for human health and can cause developmental neurotoxicity. 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 in tattoo inks do not exceed 2 mg/kg, the levels of lead in tattoo inks do not exceed 2 mg/kg and the levels of zinc in tattoo inks do not exceed 50 mg/kg. The product does not comply with national legislation.
Measures adopted by notifying country	Measures taken by economic operators: Withdrawal of the product from the market (By: Distributor)
Images	Dark Coffee M323 Pigment Color for Micropigmentation