



Product (what the product is)
Tattoo ink

Name (on the product or the packaging)
Shamrock

Brand (on the product or the packaging)
• **Fusion Ink**

OECD Portal category (if known)
53000000 - Beauty / Personal care / Hygiene

Is the product (also) sold online?
Unknown - Unknown

Professional product?
No

Product description
30 ml of green tattoo ink.

Packaging description
The product is sold in a transparent plastic bottle with dispensing nozzle and screw cap.

Product Recall

Type/number of model
• **FI-069**

Batch number
• **Mindestens haltbar bis: 13.08.2021**
• **008-1D20210813**

Bar code
Unknown

Is the product counterfeit?
Unknown

Is this notification linked to a Business Gateway case?

Case number
A12/01127/20

Type of risk
Chemical

Risk description (technical defect and consequences)

The product contains an excessive amount of cadmium (measured value: 0.65 ppm). Cadmium is harmful to human health because it accumulates in the body, can damage the kidneys and bones and it may cause cancer. Additionally, it contains benzisothiazolinone (measured value: 0,007 %), which is not allowed in cosmetic products, and, according to the list of ingredients, the colourant pigment yellow 14 (CI 21095), which releases the aromatic amine 3,3'-dichlorobenzidine. This aromatic amine is skin sensitiser and may also cause cancer. Benzisothiazolinone is a skin sensitiser and triggers allergic reactions or contact dermatitis.

Legal provisions (at EU level) and European standards against which the product was tested and did not comply

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 cadmium do not exceed 0,2 ppm, that aromatic amines with carcinogenic mutagenic, reprotoxic or sensitising properties should neither be present nor released from azo-colourants, and that substances forbidden in the Cosmetic Products Regulation are not used.

(Overall) risk level
Serious

Product category
Chemical products

Measures

Voluntary measures

Distributor

**Withdrawal of the product from the market
25/06/2020**

Year

Country of origin

Alert submitted by

2020

United States

Germany