

RAPEX 16 – 20/04/2018



Alert number: A12/0563/18

Category: Chemical products

Product: Tattoo ink

Brand: BioTouch USA

Name: Pure Bright Red

Type / number of model: Unknown

Batch number / Barcode: Best by 07/30/17

Risk type: Chemical

The product contains the aromatic amine 4-methyl-m-phenylenediamine (measured value 4.3 mg/kg). 4-methyl-m-phenylenediamine may cause cancer, is suspected of causing genetic defects and damaging fertility.

The Council of Europe Resolution ResAP (2008)¹ on requirements and criteria for the safety of tattoos and permanent make-up, recommends that aromatic amines with carcinogenic, mutagenic, reprotoxic or sensitizing properties should neither be present in tattoos and permanent make-up products nor released from azo-colorants.

The product does not comply with the national legislation

Measures taken by economic operators: Withdrawal of the product from the market (By: Importer)

Description: Small 3 ml container

Country of origin: United States

Alert submitted by: Sweden

Risk level: Serious



Alert number: A12/0564/18

Category: Chemical products

Product: Tattoo ink

Brand: BioTouch USA

Name: Red wine

Type / number of model: Unknown

Batch number / Barcode: LOT 9RM

Risk type: Chemical

The product contains the aromatic amines aniline (measured value 2.3 mg/kg) and 4-methyl-m-phenylenediamine (measured value: 275 mg/kg).

Aniline is suspected of causing cancer and genetic defects. 4-methyl-m-phenylenediamine may cause cancer and is suspected of causing genetic defects and damaging fertility.

The Council of Europe Resolution ResAP (2008)¹ on requirements and criteria for the safety of tattoos and permanent make-up, recommends that aromatic amines with carcinogenic, mutagenic, reprotoxic or sensitizing properties should neither be present in tattoos and permanent make-up products nor released from azo-colorants.

The product does not comply with the national legislation

Measures taken by economic operators: Withdrawal of the product from the market (By: Importer)

Description: Bottle of tattoo ink - 5 cm high

Country of origin: United States

Alert submitted by: Sweden

Risk level: Serious



Alert number: A12/0565/18

Category: Chemical products

Product: Tattoo ink

Brand: Eternal Ink

Name: BUMBLE BEE

Type / number of model: Unknown

Batch number / Barcode: Batch: 17.12.14

THE PRODUCT MAY BE COUNTERFEIT

Risk type: Chemical

The product contains the aromatic amine toluidine (measured values: 29 mg/kg).

Aromatic amines can cause cancer, cell mutations and affect reproduction.

The Council of Europe Resolution ResAP (2008)¹ on requirements and criteria for the safety of tattoos and permanent make-up, recommends that aromatic amines with carcinogenic, mutagenic, reprotoxic or sensitising properties should neither be present in tattoos and permanent make-up products nor released from azo-colourants.

The product does not comply with the national legislation.

Measures ordered by public authorities (to: Importer): Ban on the marketing of the product and any accompanying measures

Description: 30 ml bottle of yellow pigment

Country of origin: United States

Alert submitted by: Italy

Risk level: Serious



Alert number: A12/0566/18

Category: Chemical products

Product: Tattoo ink

Brand: World Famous Tattoo ink

Name: GREAT WALL YELLOW

Type / number of model: Unknown

Batch number / Barcode: WFGWY 161804

Risk type: Chemical

The product contains the aromatic amines toluidine and anisidine (measured values: 23 mg/kg and 24 mg/kg respectively).

Aromatic amines can cause cancer, cell mutations and affect reproduction.

The Council of Europe Resolution ResAP (2008)1 on requirements and criteria for the safety of tattoos and permanent make-up, recommends that aromatic amines with carcinogenic, mutagenic, reprotoxic or sensitising properties should neither be present in tattoos and permanent make-up products nor released from azo-colourants.

The product does not comply with the national legislation.

Measures ordered by public authorities (to: Importer): Ban on the marketing of the product and any accompanying measures

Description: Bottle of yellow tattoo ink

Country of origin: United States

Alert submitted by: Italy

Risk level: Serious



Alert number: A12/0567/18

Category: Chemical products

Product: Tattoo ink

Brand: Dragon tattoo

Name: Deep Magenta

Type / number of model: Unknown

Batch number / Barcode: Unknown

Risk type: Chemical

The product contains polycyclic aromatic hydrocarbons (PAH), including benzo(a)pyrene (measured value: benzo(e)pyrene: 0.02 mg/kg, total of PAHs: 1.46 mg/kg) and barium (measured value: 660 mg/kg). Some PAHs are carcinogenic, including benzo(a)pyrene. Salts of barium can be absorbed from the tattoo ink and have toxic effects.

The Council of Europe Resolution ResAP (2008)¹ on requirements and criteria for the safety of tattoos and permanent make-up, recommends that the level of benzo(a)pyrene (BaP) does not exceed 0.005 mg/kg and the total amount of PAHs does not exceed 0.5 mg/kg. It also recommends that the level of barium not exceed 50 mg/kg.

The product does not comply with national legislation.

Measures taken by economic operators: Withdrawal of the product from the market (By: Distributor)

Description: Plastic container height about 10 cm

Country of origin: Unknown

Alert submitted by: Sweden

Risk level: Serious



Alert number: A12/0568/18

Category: Chemical products

Product: Tattoo ink

Brand: Eternal ink

Name: Bay Gray

Type / number of model: Chukes Vol 1: Seasonal spectrum

Batch number / Barcode: LOT 10-10-14

Risk type: Chemical

The product contains the polycyclic aromatic hydrocarbon (PAH) naphthalene (measured value: 1.88 mg/kg)

Naphthalene may 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 total amount of PAHs do not exceed 0.5 mg/kg.

The product does not comply with national legislation.

Measures taken by economic operators: Withdrawal of the product from the market (By: Distributor)

Description: Plastic container - height about 8 cm

Country of origin: United States

Alert submitted by: Sweden

Risk level: Serious



Alert number: A12/0569/18

Category: Chemical products

Product: Tattoo ink

Brand: Eternal ink

Name: Cocoa Bean

Type / number of model: Unknown

Batch number / Barcode: LOT 16446

Risk type: Chemical

The product contains the aromatic amines aniline (measured value: 6.1 mg/kg) and 4-methyl-m-phenylenediamine (measured value: 396 mg/kg)

Aniline may cause genetic defects and cancer and allergic skin reactions. 4-methyl-m-phenylenediamine may 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 aromatic amines with carcinogenic, mutagenic, reprotoxic or sensitising properties should neither be present in tattoos and permanent make-up products nor released from azo-colourants.

The product does not comply with the national legislation.

Measures taken by economic operators: Withdrawal of the product from the market (By: Distributor)

Description: Plastic container - height about 8 cm

Country of origin: United States

Alert submitted by: Sweden

Risk level: Serious



Alert number: A12/0570/18

Category: Chemical products

Product: Tattoo ink

Brand: Eternal ink

Name: Dark Red

Type / number of model: Unknown

Batch number / Barcode: X-142

Risk type: Chemical

The product contains the aromatic amine 4-methyl-m-phenylenediamine (measured value 2.0 mg/kg). 4-methyl-m-phenylenediamine may 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 aromatic amines with carcinogenic, mutagenic, reprotoxic or sensitizing properties should neither be present in tattoos and permanent make-up products nor released from azo-colorants.

The product does not comply with the national legislation.

Measures taken by economic operators: Withdrawal of the product from the market (By: Distributor)

Description: Plastic container height about 8 cm

Country of origin: United States

Alert submitted by: Sweden

Risk level: Serious



Alert number: A12/0571/18

Category: Chemical products

Product: Tattoo ink

Brand: Eternal ink

Name: Nocturnal Super Black

Type / number of model: Premium tattoo ink

Batch number / Barcode: LOT 04/07/17

Risk type: Chemical

The product contains polycyclic aromatic hydrocarbons (PAH)s, including benzo(a)pyrene (measured values: benzo(a)pyrene: 0.06 mg/kg; total of PAHs: 13.47 mg/kg)

Some PAHs are carcinogenic, including benzo(a)pyrene.

The Council of Europe Resolution ResAP (2008)¹ on requirements and criteria for the safety of tattoos and permanent make-up, recommends that the level of benzo(a)pyrene (BaP) does not exceed 0.005 mg/kg and the total amount of PAHs does not exceed 0.5 mg/kg.

The product does not comply with national legislation.

Measures taken by economic operators: Withdrawal of the product from the market (By: Distributor)

Description: Plastic container height about 12 cm

Country of origin: United States

Alert submitted by: Sweden

Risk level: Serious



Alert number: A12/0572/18

Category: Chemical products

Product: Tattoo ink

Brand: Goochie

Name: Dark Coffee

Type / number of model: 215

Batch number / Barcode: Exp 2019/12/08

Risk type: Chemical

The product contains arsenic (measured value: 8.0 mg/kg), cobalt (26 mg/kg), lead (13 mg/kg) and zinc (200 mg/kg).

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 and lead in tattoo inks do not exceed 2 mg/kg, the levels of cobalt in tattoo inks do not exceed 25 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 taken by economic operators: Withdrawal of the product from the market (By: Distributor)

Description: Plastic container height about 8 cm

Country of origin: China

Alert submitted by: Sweden

Risk level: Serious



Alert number: A12/0573/18

Category: Chemical products

Product: Tattoo ink

Brand: Lush Color

Name: Strawberry

Type / number of model: Unknown

Batch number / Barcode: #6358Z

Risk type: Chemical

The product contains the aromatic amine aniline (measured value 9.5 mg/kg).
Aniline may cause genetic defects and cancer and is toxic in case of contact with skin.

The Council of Europe Resolution ResAP (2008)1 on requirements and criteria for the safety of tattoos and permanent make-up, recommends that aromatic amines with carcinogenic, mutagenic, reprotoxic or sensitizing properties should neither be present in tattoos and permanent make-up products nor released from azo-colorants.

The product does not comply with the national legislation.

Measures taken by economic operators: Withdrawal of the product from the market (By: Distributor)

Description: Plastic container - height about 7 cm

Country of origin: China

Alert submitted by: Sweden

Risk level: Serious



Alert number: A12/0574/18

Category: Chemical products

Product: Tattoo ink

Brand: Mastor

Name: Dark Coffe

Type / number of model: M323

Batch number / Barcode: Unknown

Risk type: Chemical

The product contains arsenic (measured value: 8.1 mg/kg), lead (measured value: 24 mg/kg) and zinc (measured value: 170 mg/kg).

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 taken by economic operators: Withdrawal of the product from the market (By: Distributor)

Description: Plastic container - height about 7 cm

Country of origin: China

Alert submitted by: Sweden

Risk level: Serious



Alert number: A12/0575/18

Category: Chemical products

Product: Tattoo ink

Brand: Mbs Permanent makeup

Name: Black

Type / number of model: M501

Batch number / Barcode: A01151

Risk type: Chemical

The product contains cadmium (0.36 mg/kg), lead (24 mg/kg) and polycyclic aromatic hydrocarbons including benzo(a)pyrene (0.08 mg/kg; total of PAHs: 20.62 mg/kg).

Cadmium accumulates in the body and can cause damage to bones and kidneys if absorbed from the tattoo. 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 level of benzo(a)pyrene (BaP) does not exceed 0.005 mg/kg and the total amount of PAHs does not exceed 0.5 mg/kg. It also recommends that the levels of lead in tattoo inks do not exceed 2 mg/kg and the levels of cadmium in tattoo inks do not exceed 0.2 mg/kg.

The product does not comply with national legislation.

Measures taken by economic operators: Withdrawal of the product from the market (By: Distributor)

Description: Plastic container height about 8 cm

Country of origin: Bosnia and Herzegovina

Alert submitted by: Sweden

Risk level: Serious



Alert number: A12/0576/18

Category: Chemical products

Product: Tattoo ink

Brand: Radiant Colors

Name: Tribal Black

Type / number of model: Unknown

Batch number / Barcode: LOT 006

Risk type: Chemical

The product contains polycyclic aromatic hydrocarbons (PAH)s including benzo(a)pyrene (measured values: benzo(a)pyrene: 0.04 mg/kg; total of PAHs: 19.22 mg/kg).

Some PAHs are carcinogenic, including benzo(a)pyrene.

The Council of Europe Resolution ResAP (2008)¹ on requirements and criteria for the safety of tattoos and permanent make-up, recommends that the level of benzo(a)pyrene (BaP) does not exceed 0.005 mg/kg and the total amount of PAHs does not exceed 0.5 mg/kg.

The product does not comply with national legislation.

Measures taken by economic operators: Withdrawal of the product from the market (By: Distributor)

Description: Plastic container height about 10 cm

Country of origin: United States

Alert submitted by: Sweden

Risk level: Serious