



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

Alert number	1657/10
Category	Clothing, textiles and fashion items
Type of alert	Products with serious risks
Product user	Consumer
Product	Women's trousers
Brand	WAOER-HUIDI
Name	
Type / number of model	Article code: R 3006
Batch number / Barcode	
OECD Portal Category	
Description	Light and petrol blue women's trousers. The beige swing ticket attached to the garment bears a gold crest in bas-relief consisting of a crown over the brand (WEHD), with two crossed swords underneath. The full name of the brand is printed in white, above "Made in China" in black. A red sticker bears the size of the garment.
Country of origin	China
Alert submitted by	Italy
Risk type	Chemical
Risk	The product poses a chemical risk because it contains Hexavalent Chromium, in concentrations varying from 1.6 to 14.1 mg/kg. Given that Oeko Tex Standard 100 states that, to ensure optimum quality, total chromium content should be less than 1 mg/kg for children's clothing and less than 2 mg/kg for all other clothing, regardless of whether it is in contact with the skin, and that Chromium VI should actually be below the detection threshold, we feel a limit of 5 mg/kg of Chromium VI is a practical threshold beyond which there is a serious risk of allergic contact dermatitis. In support of this, there are clinical studies which indicate that, for leather goods, 50% of sensitive subjects experienced contact dermatitis at this level. By analogy, and given that these articles will be in direct contact with the skin for possibly an entire working day, we believe that they pose a serious risk of allergy to consumers.
Measures adopted by notifying country	Seizure of the products ordered by the authorities.
Images	