



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

Alert number	1663/10
Category	Clothing, textiles and fashion items
Type of alert	Products with serious risks
Product user	Consumer
Product	Women's dress
Brand	L & S
Name	
Type / number of model	Article 95022
Batch number / Barcode	
OECD Portal Category	
Description	Colourful floral-print dress (green, white, purple and red) with flowers of various sizes and colours (green, white, purple and red) against a black background. The cardboard swing ticket in pastel shades from white to yellow to green bears the brand of the garment.
Country of origin	Unknown
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	