

SAFEGUARDS

CONSUMER GOODS AND RETAIL

CONSUMER PRODUCTS

NO. 023/15 JANUARY 2015

TURKEY EXPANDS LIST OF RESTRICTED CHEMICALS IN CERTAIN PRODUCTS SUBJECT TO MARKET SURVEILLANCE

Turkey has recently increased the number of chemicals in certain consumer products that are subject to market surveillance. The enforcement date for the newly added chemicals will be 21 May 2015.

In April 2011, Turkey published Notification 27893 to announce that certain consumer products containing azo dyes, 6 forms of phthalates (BBP, DBP, DEHP, DIDP, DINP and DNOP) and three flame retardants (PBBs, TEPA and TRIS) were the subject of market surveillance activity¹.

On 14 January 2015, Notification Number 29236 was published in the Official Gazette of the Republic of Turkey (T. C. Resmi Gazete) to announce that certain consumer products will be the subject of market surveillance activity for 10 categories of restricted chemicals. The new law repeals Notification 27893 of April 2011 and expands the number of categories of restricted substances from 3 to 10. One notable change for the 6 phthalates is that these are differentiated into two groups of 3 phthalates and are now in agreement with REACH ANNEX XVII.

The requirements for chemicals 1-3 remain in force and the requirements for chemicals 4-10 will be enforced from 21 May 2015 (Table 1)².

The restricted chemicals 1-10 are similar to the corresponding restrictions under ANNEX XVII of REACH³.

Highlights of the restricted substances 1-10 are summarised in Table 1.



¹ [SGS-Safeguard 037/13](#)

² [Notification 29236 of 14 January 2015, Official Gazette of Turkey \(Turkish\) Annex I to Notification 2236 \(Turkish\)](#)

³ [REACH ANNEX XVII, ECHA](#)

TABLE 1.

TURKEY NOTIFICATION 29236 OF 14 JANUARY 2015				
ITEM	SUBSTANCE	SCOPE	REQUIREMENT	ENFORCEMENT DATE
1	Azo colourants and azo dyes	Textile and leather articles which may come into direct and prolonged contact with the human skin or oral cavity such as <ul style="list-style-type: none"> • Toys containing textile or leather and textile or leather toys • Stationery products evaluated within the scope of toys • Clothing, bedding, towels, hair pieces, wigs, hats, sleeping bags, diapers and other hygienic products • Footwear, gloves, wristwatch straps, handbags, purses / wallets, briefcases and purses worn round the neck • Yarn and fabrics intended for the final consumer • Chair covers and furniture 	≤ 30 mg/kg each amine	In force
2	DEHP DBP BBP	Plasticised materials in toys and childcare articles, including <ul style="list-style-type: none"> • Stationery products evaluated within the scope of toys • Footwear 	≤ 0.1% (sum)	In force
	DINP DIDP DNOP	Plasticised materials in toys and childcare articles which can be placed in the mouth by children, including <ul style="list-style-type: none"> • Stationery products evaluated within the scope of toys 	≤ 0.1% (sum)	In force
3	PBBs TEPA TRIS	Textile articles, such as clothing, undergarments and linen, intended to come into contact with the skin	Prohibited	In force
4	Cadmium and cadmium compounds	Synthetic organic polymers: <ul style="list-style-type: none"> • Apparel and clothing accessories, including gloves • Faux leather • Furniture • Laminated textile fabrics • Packing materials • School and office supplies 	< 0.01%	21 May 2015
		Paint on painted articles such as those above	< 0.1%	21 May 2015
		Metal and metal components in jewellery such as <ul style="list-style-type: none"> • Bracelets, brooches, charms, necklaces, rings, watches, watch straps • Jewellery and imitation jewellery • Cufflinks and hair accessories 	< 0.01%	21 May 2015

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5	Nickel (migration)	Post assemblies which are inserted into pierced ears and other pierced parts of the human body	< 0.2 µg/cm ² /week	21 May 2015
		<p>Articles intended to come into direct and prolonged contact with the skin such as;</p> <ul style="list-style-type: none"> • Earrings • Anklets, bracelets, chains, necklaces and rings • Watches and watch straps • Rivet buttons, tighteners zippers and metal marks in clothing <p>In articles above, where these have a non-nickel coating unless such coating is sufficient to ensure that the rate of nickel release from those parts of such articles coming into direct and prolonged contact with the skin will not exceed 0.5 µg/cm²/week for a period of at least two years of normal use of the article.</p>	≤ 0.5 µg/cm ² /week	21 May 2015
6	Organotin compounds	Textiles and leather products	≤ 0.1% tri-substituted (such as tributyltin (TBT) and triphenyltin (TPT))	21 May 2015
		Textiles and leather products	≤ 0.1% DBT (Dibutyltin)	21 May 2015
		<ul style="list-style-type: none"> • Textile and footwear articles intended to come into contact with the skin • Gloves • Wall and floor coverings • Childcare articles • Female hygiene products • Nappies 	≤ 0.1% DOT (Diocetyl tin)	21 May 2015
7	Perfluorooctane sulfonates (PFOS)	Textiles and coated products	< 1 µg/m ²	21 May 2015
8	Nonylphenol (NP) Nonylphenol Ethoxylates (NPEOs)	<p>Constituent of substances or in mixtures for or in</p> <ul style="list-style-type: none"> • Industrial and institutional cleaning (certain exceptions) • Domestic cleaning (detergents) • Textiles and leather processing (certain exemptions) • Manufacture of pulp and paper 	< 0.1%	21 May 2015
9	Mercury compounds	Substances or mixtures for preserving wood	Prohibited	21 May 2015
10	Arsenic compounds	Products for preserving wood	Prohibited	21 May 2015

TABLE 1.

ITEM	ACRONYM	NAME	ITEM	ACRONYM	NAME
1	BBP	Benzylbutyl phthalate	7	PBBs	Polybrominated biphenyls (CAS 59536-65-1)
2	DBP	Dibutyl phthalate	8	TEPA	Tris(aziridinyl) phosphin oxide
3	DEHP	Bis(2-ethylhexyl) phthalate	9	TRIS	Tris-(2,3-dibromopropyl) phosphate
4	DIDP	Diisodecyl phthalate			
5	DINP	Diisononyl phthalate			
6	DNOP	Di-n-octyl phthalate			

Throughout our global network of laboratories, we are able to provide a range of services, including analytical testing and consultancy, for restricted substances in consumer products for Turkey and international markets. Please do not hesitate to contact us for further information.



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