Commission Regulation (EU) No 835/2012 of 18 September 2012 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) as regards Annex XVII (Cadmium) (Text with EEA relevance)

# COMMISSION REGULATION (EU) No 835/2012

of 18 September 2012

amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) as regards Annex XVII (Cadmium)

(Text with EEA relevance)

## THE EUROPEAN COMMISSION,

Having regard to the Treaty on the Functioning of the European Union,

Having regard to Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC<sup>(1)</sup>, and in particular Article 131 thereof,

### Whereas:

- (1) Commission Regulation (EU) No 494/2011 of 20 May 2011 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) as regards Annex XVII (Cadmium)<sup>(2)</sup> modified the scope of the restriction on cadmium and cadmium compounds, introducing provisions applicable to brazing sticks and jewellery in accordance with the risk evaluation and the risk reduction strategies for cadmium and cadmium oxide<sup>(3)</sup>.
- (2) Regulation (EU) No 494/2011 furthermore extended the existing restriction on the use of cadmium and cadmium compounds in synthetic organic polymers (plastic material) to all plastic materials, while providing an exception for the use of recovered PVC containing cadmium in the manufacture of certain construction products. This derogation was granted taking into account the discussions in an ad hoc expert meeting on risk management activities under Regulation (EC) No 1907/2006 and the results of the study on Socio-Economic Impact of a Potential Update of the Restrictions on the Marketing and Use of Cadmium in jewelleries, brazing alloys and PVC, published in January 2010<sup>(4)</sup>. All elements of the restriction were also subject to consultation with the Member States' competent authorities responsible for the implementation of Regulation (EC) No 1907/2006 and with stakeholders.

Changes to legislation: There are currently no known outstanding effects for the Commission Regulation (EU) No 835/2012. (See end of Document for details)

- (3) Following the adoption of Regulation (EU) No 494/2011, the Commission was informed of uses of cadmium pigments in certain types of plastics materials, restricted for the first time by Regulation (EU) No 494/2011, where suitable alternatives to the use of cadmium compounds appear not to be available and for which, due to the exceptional circumstances of a limited consultation, further assessment is now appropriate.
- (4) The Council Resolution of 25 January 1988 calls for an overall strategy to combat environmental pollution by cadmium, including specific measures to restrict the use of cadmium and stimulate the development of further alternatives to the use of cadmium in pigments, stabilisers and plating, asking for limitation of the uses of cadmium to cases where suitable alternatives do not exist.
- (5) The Commission will ask the European Chemicals Agency, in accordance with Article 69 of REACH, to prepare a dossier conforming to the requirements of Annex XV relating to the use of cadmium and cadmium compounds in those types of plastic material that were restricted for the first time by Regulation (EU) No 494/2011, taking full account of the Council Resolution of 25 January 1988.
- (6) Until the restriction procedure is finalised, the restriction on the use of cadmium and its compounds should be limited to the types of plastic material listed in entry 23 of Annex XVII before the adoption of Regulation (EU) No 494/2011.
- (7) For reasons of legal certainty, this Regulation should apply from 10 December 2011.
- (8) The measures provided for in this Regulation are in accordance with the opinion of the Committee established under Article 133 of Regulation (EC) No 1907/2006,

#### HAS ADOPTED THIS REGULATION:

Article 1

Annex XVII to Regulation (EC) No 1907/2006 is amended in accordance with the Annex to this Regulation.

Article 2

This Regulation shall enter into force on the day of its publication in the *Official Journal* of the European Union.

It shall apply from 10 December 2011.

This Regulation shall be binding in its entirety and directly applicable in all Member States.

Done at Brussels, 18 September 2012.

For the Commission

The President

José Manuel BARROSO

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Changes to legislation: There are currently no known outstanding effects for the Commission Regulation (EU) No 835/2012. (See end of Document for details)

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#### **ANNEX**

In Annex XVII to Regulation (EC) No 1907/2006, the table setting out the designation of the substances, groups of substances and mixtures and the conditions of restriction is amended as follows:

in the second column of entry 23, the first and second subparagraphs of paragraph 1 are replaced by the following:

1.	Shall not be used in mixtures
1.	and articles produced from
	the following synthetic organic
	polymers (hereafter referred to
	as plastic material):
	polymers or copolymers of
	vinyl chloride (PVC) [3904
	10] [3904 21]
_	polyurethane (PUR) [3909 50]
	low-density polyethylene
	(LDPE), with the exception of
	low-density polyethylene used
	for the production of coloured
	masterbatch [3901 10]
	cellulose acetate (CA) [3912
	11]
	cellulose acetate butyrate
	(CAB) [3912 11]
_	epoxy resins [3907 30]
	melamine-formaldehyde (MF)
	resins [3909 20]
	urea-formaldehyde (UF) resins
	[3909 10]
_	unsaturated polyesters (UP) [3907 91]
	polyethylene terephthalate
	(PET) [3907 60]
	polybutylene terephthalate
	(PBT)
_	transparent/general-purpose
	polystyrene [3903 11]
	acrylonitrile
	methylmethacrylate (AMMA)
	cross-linked polyethylene
	(VPE)
	high-impact polystyrene
	polypropylene (PP) [3902 10]
	and articles produced from
	aterial as listed above shall
	aced on the market if the
	ation of cadmium (expressed
	etal) is equal to or greater than
0,01 % b	y weight of the plastic material.

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Changes to legislation: There are currently no known outstanding effects for the Commission Regulation (EU) No 835/2012. (See end of Document for details)

By 19 November 2012, in accordance
with Article 69, the Commission shall
ask the European Chemicals Agency
to prepare a dossier conforming to the
requirements of Annex XV in order
1
to assess whether the use of cadmium
and its compounds in plastic material
other than that listed in subparagraph
should be restricted.

Changes to legislation: There are currently no known outstanding effects for the Commission Regulation (EU) No 835/2012. (See end of Document for details)

- (1) OJ L 396, 30.12.2006, p. 1.
- (2) OJ L 134, 21.5.2011, p. 2.
- **(3)** OJ C 149, 14.6.2008, p. 6.
- (4) http://ec.europa.eu/enterprise/sectors/chemicals/files/markrestr/study-cadmium\_en.pdf

## **Changes to legislation:**

There are currently no known outstanding effects for the Commission Regulation (EU) No 835/2012.