

Commission Delegated Directive 2014/11/EU of 18 October 2013 amending, for the purposes of adapting to technical progress, the Annex IV to Directive 2011/65/EU of the European Parliament and of the Council as regards an exemption for hexavalent chromium in alkali dispensers used to create photocathodes in X-ray image intensifiers until 31 December 2019 and in spare parts for X-ray systems placed on the EU market before 1 January 2020 (Text with EEA relevance)

COMMISSION DELEGATED DIRECTIVE 2014/11/EU

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THE EUROPEAN COMMISSION,

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

Having regard to Directive 2011/65/EU of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic equipment⁽¹⁾, and in particular Article 5(1)(a) thereof,

Whereas:

- (1) Directive 2011/65/EU prohibits the use of hexavalent chromium in electrical and electronic equipment placed on the market.
- (2) Hexavalent chromium is used in alkali dispensers that are used in order to create photocathodes in X-ray image intensifiers. Elimination or substitution of hexavalent chromium in the fabrication process of photocathodes is not possible as at present substitutes and alternative technologies are not sufficiently reliable or available to cover the full product demand range.
- (3) Some of the hexavalent chromium from the fabrication process of photocathodes inevitably remains inside the product that is placed on the market.
- (4) Directive 2011/65/EU should therefore be amended accordingly,

HAS ADOPTED THIS DIRECTIVE:

Status: EU Directives are being published on this site to aid cross referencing from UK legislation. After
IP completion day (31 December 2020 11pm) no further amendments will be applied to this version.

- (1) [OJ L 174, 1.7.2011, p. 88.](#)