

Xerox and REACH Compliance



EC Regulation No 1907/2006 on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) entered into force on 1st June 2007. Under REACH, companies operating in the European Union face obligations as manufacturers, importers and downstream users. These obligations are staggered and become effective in stages; this means that different deadlines apply through to 2018.

Xerox takes a proactive approach towards compliance with REACH, consistent with the company's commitment to environmental responsibility. All phase-in substances imported by Xerox in quantities greater than 1 tonne per year for use in its European manufacturing processes have been pre-registered. Similarly pre-registrations or Registrations have been completed, where required, for the chemical ingredients of imported Xerox products and consumables to the extent subject to REACH.

Xerox participates in the Substance Information Exchange Fora (SIEFs) for its pre-registered substances, working with SIEF facilitators, members and lead registrants to ensure that Registrations are completed within specified REACH deadlines. Consequently, subject to annual tonnage volumes, some substances have now been Registered or are covered by Only Representative arrangements.

The majority of Xerox products, accessories and packaging are considered to be 'articles' under the REACH Regulation. Article 33 of REACH requires companies to provide the recipients of articles, and consumers on request, with sufficient available information to allow the safe use of articles, including, as a minimum, the presence in a concentration of greater than 0.1 % by weight of any substances of very high concern, as listed on the REACH candidate list for inclusion in Annex XIV.

Twice annually, substances are added to the REACH candidate list and Xerox works closely with its supply chain partners to track the expansion of the list and identify the use of any of the candidate chemicals in the production of Xerox products.

Xerox continues to refine its internal processes to actively assess all elements of the supply chain on a regular basis and provide updated information of any changes required for the continued safe use of its products should circumstance change or should amendments to the REACH candidate list be found to impact its products. To this end Xerox acknowledges the European Court of Justice ruling in September 2015 on how the 0.1 % threshold in Articles 7(2) and 33 of the REACH Regulation should be interpreted; in particular, when considering 'complex articles' assembled or produced from smaller objects that may also be considered articles. Consequently, Xerox engages with suppliers to ensure that, in line with the ruling, it provides SVHC information to component level for its product range. This information is appended to this statement.

Xerox has no applications requiring an authorisation for the placing on the market or the use of a substance on the Annex XIV Authorisation List.

Certain chemical substances are subject to restrictions in the EC and these are now listed in Annex XVII of the REACH Regulation. Restrictions may place concentration limits on a chemical's use; apply to the marketing of a chemical, or how it is used, or both; and/or apply to all uses or to specific uses. Xerox products comply fully with these requirements.

The company will continue to work closely with the supply chain to ensure that all the requirements of the REACH Regulation are fully implemented.

For further information, please email:

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Appendix I : REACH Article 33 Declaration

As a producer and supplier of articles Xerox have an obligation under Article 33 of the REACH Regulation to communicate information on SVHCs present above a threshold limit of 0.1 % weight by weight. The substances listed below may be contained in articles above the threshold level. None are expected to be released from the component parts identified or to result in exposure during normal and expected use of Xerox equipment.

In the event that new information becomes available necessitating additional measures, we will inform our customers as appropriate.

SVHC	CAS number	Component part
Boric acid	11113-50-1	Ferrite bead
Disodium tetraborate, anhydrous	12179-04-3	Ferrite bead
Lead titanium zirconium oxide	12626-81-2	Speaker, 4khz
1,2-dimethoxyethane; ethylene glycol dimethyl ether (EGDME)	110-71-4	Lithium Battery, Speaker 4khz
Aluminosilicate Refractory Ceramic Fibres	Not assigned	Radiant - Heater Panel Assembly
2,2'-dichloro-4,4'-methylenedianiline	101-14-4	Idler roll assembly - long & short, Roll assembly, Shaft assembly
Lead titanium zirconium oxide	12626-81-2	Power Supply
Hexahydromethylphthalic anhydride (MHHPA)	25550-51-0	Bracket Assembly
Diazene-1,2-dicarboxamide (c,c'-azodi(formamide))	123-77-3	Belt Assembly IBT, Roller Assembly
TGIC (1,3,5-tris(oxiranylmethyl)-1,3,5-triazine-2,4,6(1H,3H,5H)-trione)	2451-62-9	Curing agent in epoxy resin used on Sensors, Chute assembly exit, Feeder assembly
Lead(II) bis(methanesulfonate)	17570-76-2	Kit vented ATA replacement and polished
Lead titanium trioxide	12060-00-3	Crystal, 32.768 Khz
Bis (2-ethyl(hexyl)phthalate) (DEHP)	117-81-7	Wire Assembly, Thermistor NTC , Belts (RoHS revision substances, project work in progress which will remove from all new products by no later than July 2019)
Cadmium	7440-43-9	Air compressor (Allowed under RoHS exemption 8(b))
Imidazolidine-2-thione (2-imidazoline-2-thiol)	96-45-7	Rubber foot pad
1-Methyl-2-pyrrolidone (NMP)	872-50-4	Belt Assembly IBT, De-curler belt
Hexahydromethylphthalic anhydride (MHHPA)	25550-51-0	Belt home sensor, Kit-belt dec?
Lead	7439-92-1	Multiple components all covered by RoHS exemptions, primarily 6c, 7a and 7c1