

EU REACH REGULATION

The European Union 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 EU face various legal obligations. One of these obligations is to inform customers about the 'Substances of Very High Concern' (SVHC) that are listed on the so-called 'Candidate List' and contained in products in concentrations higher than 0.1% weight by weight per article.

A further obligation for these substances is to inform the customer, if necessary, about how to safely use the product. The first 'Candidate List' of SVHC was published by the European Chemicals Agency (ECHA) on 28th October 2008 and amended on 13th January 2010, 30th March 2010, 18th June 2010, 15th December 2010, 20th June 2011, 19th December 2011, 18th June 2012, 19th December 2012 and 20th June 2013.

Candidate Listⁱ Substances in Sony Products placed on the European market

	Currently available information on Substances of Very High Concern (SVHC) identified in the REACH Candidate List ⁱ exceeding 0.1% weight by weight per article of Sony product
TV and Home Projectors	DEHPⁱⁱ may be contained in the cables and EGDMEⁱⁱⁱ may be contained in the lithium battery ^{iv} .
VAIO® Computing	
PlayStation®	
Digital Imaging Digital cameras, camcorders, photo frames, printers, e-books	
Audio Home, car, mobile, headphones	
Video Blu-ray Disc, DVD, Home Cinema	
Accessories e.g. Camcorder accessories, Personal audio accessories, DVD writers, PC peripherals	
Broadcast, Business and Professional Products e.g. Broadcast & Pro. A / V, Projectors, Public Displays, Video Security, Industrial Cameras, Video Conferencing, Digital Photography, Medical, IT Storage, Manufacturing Solutions	DEHPⁱⁱ may be contained in the cables of those Sony products and lens hoods for HDV camcorders, DHNUP^v may be contained in the optical composite cables for professional video cameras, EGDMEⁱⁱⁱ may be contained in the lithium battery ^{iv} and Lead titanium trioxide^{vi} may be contained in the remote edit controller.
Batteries	EGDMEⁱⁱⁱ may be contained in the lithium battery ^v .
Recording Media Tape, disc (Blu-ray Disc, DVD, CD, MFD)	No Substances of Very High Concern (SVHC) listed in the most recent Candidate List are contained.
Memory Device Memory Stick, SD, USB FD	
Print Media	
Internal Drive Separately sold internal bulk DVD/Blu-ray Drive, AIT Drive	
External Drive 2.5" External HD Drive, AIT Drive	EGDMEⁱⁱⁱ may be contained in the lithium battery ^{iv} .

Sony has focused actively on restricting the use of harmful chemical substances in parts procured and in the products it manufactures.

Given the complexity of its supply chain and the commitment to maintain strict control over the substances it uses, Sony has led the industry by establishing its own global standards for management of chemical substances, called "Management regulations for environment-related substances to be controlled which are included in parts and materials" (SS-00259).

Sony has also established the Green Partner Environmental Quality Approval Program for Sony suppliers, where Sony maintains a common global quality standard for parts by purchasing electronic parts only from suppliers who have passed an audit and have been certified as Green Partners.

Further information

- Sony's management of chemical substances in products

<http://www.sony.net/SonyInfo/csr/environment/chemical/products/index.html>

- Sony's CSR report

<http://www.sony.net/SonyInfo/csr/report/index.html>

ⁱ meeting the criteria in Article 57 and identified in accordance with Article 59(1) in concentration above 0.1% w/w - as published 28th October 2008 and amended on 13th January 2010, 30th March 2010, 18th June 2010, 15th December 2010, 20th June 2011, 19th December 2011, 18th June 2012, 19th December 2012 and 20th June 2013.

ⁱⁱ **DEHP**: Bis(2-ethylhexyl)phthalate, Di(2-ethylhexyl)phthalate, Diethylhexylphthalate; CAS No. 117-81-7; EC No. 204-211-0

ⁱⁱⁱ **EGDME**: 1,2-dimethoxyethane, ethylene glycol dimethyl ether; CAS No. 110-71-4; EC No. 203-794-9

^{iv} EGDME is not contained in lithium ion battery or lithium ion polymer battery in concentration above 0.1%.

^v **DHNUP**: 1,2-Benzenedicarboxylic acid, di-C7-11-branched and linear alkyl esters; CAS No.: 68515-42-4 EC No.: 271-084-6

^{vi} **Lead titanium trioxide**: CAS No. 12060-00-3; EC No. 235-038-9