

July 2023

Danfoss products free from asbestos, mercury, hexavalent chromium, and ozone-depleting substances

Asbestos

Danfoss A/S – on behalf of itself and all companies controlled directly or indirectly by Danfoss A/S - hereby declares that all products, accessories and spare parts placed on the market by us and all substances used by us internally in production processes are free from intentionally added fibers of asbestos and thus compliant with Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Registration, Evaluation, Authorization and Restriction of Chemicals (REACH) and with the provisions of the International Maritime Organization SOLAS Convention chapter II-1 Regulation 3-5. This declaration for asbestos specifically addresses Crocidolite (CAS No 12001-28-4), Amosite (CAS No 12172-73-5), Anthophyllite (CAS No 77536-67-5), Actinolite (CAS No 77536-66-4), Tremolite (CAS No 77536-68-6) and Chrysotile (CAS No 12001-29-5 and CAS No 132207-32-0) according to Annex XVII of Regulation (EC) No 1907/2006.

Mercury

We further declare that all products, accessories and spare parts placed on the market by us, and all production processes used by us internally are free from intentionally added mercury and mercury substances. We are compliant with the EU Regulation 2017/852 on mercury, the Minamata Convention as well as the Hong Kong International Convention for the safe and environmentally sound recycling of ships, and the EU regulation 1257/2013 on ship recycling.

Hexavalent chromium

We declare that all products, accessories and spare parts placed on the market by us, and all production processes used by us internally are free from intentionally added hexavalent chromium substances. We are compliant with the EU RoHS directive 2011/65 and the REACH regulation EC/1907/2006 and other regulations on hexavalent chromium. Further, we have extended the restriction of use of hexavalent chromium for metal passivation purposes globally by adding this provision to the Danfoss Negative List.

Ozone-depleting substances

Finally, we declare that all products, accessories and spare parts placed on the market by us and all production processes used by us internally comply with the EU Regulation 1005/2009 and the Montreal Protocol, both restricting the use of substances that deplete the ozone layer.

Chemical management at Danfoss

The Danfoss Negative List is the foundation on which chemical management at Danfoss is based. The Negative List bans or restricts the use of chemical substances in our products and production processes. Asbestos, mercury and mercury compounds and ozone-depleting substances have been on the Danfoss Negative List since 1998. The regulations listed do not require that Danfoss provide analysis data for our products. We will, however, where relevant, on a case-by-case basis consider appropriate testing and reporting of analyses subject to agreement with respective customers or authorities.

All Danfoss manufacturing facilities are required to be ISO 14001 certified, and compliance to national and international environmental legislation is part of third-party certification procedures. In case you have any comments or questions please contact your Danfoss Sales representative.

You are also invited to read more at:

<https://www.danfoss.com/en/about-danfoss/company/sustainability/product-compliance/>

Danfoss A/S

Povl Schroder
Head of Group Regulatory