



REACH SVHC-declaration

Manufacturer: Ensto Finland Oy
Ensto Smart Buildings

Address: P.O.Box 77
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06101 PORVOO

We herewith declare that

to our best knowledge, the products noted in the Annex, convector heater of range Ensto BETA, do contain \geq 0.1% of lead (Pb), 1,2-dimethoxyethane, dodecamethylcyclhexasiloxane, dodecamethylcyclopentasiloxane, octamethylcyclotetrasiloxane and octylphenolethoxylate as ingredient in one or several parts. The European Chemical Agency (ECHA) has included the substances above in the Candidate List of Substances of Very High Concern (SVHC) within its Registration, Evaluation, Authorisation and Restriction of Chemicals regulation (REACH). When used correctly and in accordance with the instructions for use of the product, substances do not cause harm to human or environmental safety or health. Ensto is committed to developing high-performance solutions with less lead content as well as other harmful designated substances / to developing high-performance solutions with no lead nor other harmful substances.

SVHC Name	SVHC CAS #	Location of SVHC	Worst Case Concentration of SVHC
Lead, Pb	7439-92-1	Used in the conductive brass parts of the connectors	Max 4 % of the brass parts
Lead, Pb	7439-92-1	Used in the steel-alloy parts of the heating element	Max 0.35 % of the steel parts
1,2-dimethoxyethane	110-71-4	Used in the battery of the thermostat	
Dodecamethylcyclhexasiloxane	540-97-6	In the heating element	
Decamethylcyclopentasiloxane	541-02-6	In the heating element	
Octamethylcyclotetrasiloxane	556-67-2	In the heating element	

Background for the declaration:

Ensto is a down-stream user not manufacturing chemicals. We are working upon basis of the registrations made by our suppliers. Ensto does not intentionally add substances to the raw materials delivered by the suppliers.

Place and date Porvoo 17/9 2020

Signature Ensto Finland Oy

 Jan Andersson
 Specialist, Certifications and standards
 Ensto Smart Buildings





PRODUCTS

Ensto article number	Ensto product description
BETA2-BT-EB-400	BETA BT 250W 400V K 39x45
BETA5-BT-EB-400	BETA BT 500W 400V K 39x59
BETA7-BT-EB-400	BETA BT 750W 400V K 39x72
BETA10-BT-EB-400	BETA BT 1000W 400V K 39x85
BETA15-BT-EB-400	BETA BT 1500W 400V K 39x112
BETA20-BT-EB-400	BETA BT 2000W 400V K 39x152

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