

Customer information concerning

DIRECTIVES 2011/65/EU (RoHS), AND 2002/96/EG (WEEE)

The European directives 2011/65/EU, 2002/96/EC and 2002/95/EC serve to reduce pollution from waste electrical and electronic equipment;

2002/96/EC (Waste Electrical and Electronic Equipment) regulates the environmentally compatible disposal of waste electrical and electronic equipment and places requirements on equipment manufacturers, compliance with which cannot be influenced by manufacturers of semi-finished products such as Outokumpu. However, we can confirm that our products are not materials for which selective treatment is required under 2002/96/EC, Annex II and The Electrical and Electronic Equipment Act, Annex III. They are thus suited for use in electrical and electronic equipment and can be recycled without loss of quality.

Directive 2011/65/EU (Restriction of Hazardous Substances), which replaces 2002/95/EC, restricts the use of certain hazardous substances in electrical and electronic equipment. It establishes the following permissible maximum concentrations for hazardous substances in homogeneous materials:

- max. 0.1 % by weight for lead, mercury, hexavalent chromium, polybrominated biphenyls (PBB) and polybrominated diphenyl ethers (PBDE),
- max. 0.01 % by weight for cadmium.

These critical substances are not added during the production of our products and are consequently not present in them at all or only as technically unavoidable trace impurities in concentrations well below the specified limits.

In summary, the products of Outokumpu fully comply with RoHS and WEE requirements and there are no substances to be declared.



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Outokumpu