

SVHC-Information

According to the REACH-Regulation, Article 33, we have to inform you, that our following Nonferrous Semi-Products contain a substance of the REACH Candidate List (SVHC):

Substance (SVHC):	Lead
CAS number	7439-92-1
EC number:	231-100-4
Reason for admission:	toxic for reproduction
Date of admission:	27. June 2018

Relevant products:

CuSn5Zn5Pb5-C (RG5)	CC491K	4,0 – 6,0 % Pb
CuSn7Zn4Pb7-C (RG7)	CC493K	5,0 – 8,0 % Pb
CuSn10-C (TP10)	CC480K	up to 1,0 % Pb
CuSn12-C (TP12)	CC483K	up to 0,7 % Pb
CuSn10Pb10-C (LTP110)	CC495K	8,0 – 11,0 % Pb
CuSn7Pb15-C (LTP115)	CC496K	13,0 – 17,0 % Pb
CuSn5Pb20-C (LTP120)	CC497K	18,0 – 23,0 % Pb
CuAl10Ni5Fe5-C	CW333G	up to 0,03 % Pb
CuAl10Ni5Fe4-C	CW307G	up to 0,05 % Pb
CuAl11Fe6Ni6-C	CC334G	up to 0,05 % Pb
CuZn35Mn2Al1Fe1-C (Ems5750)	CC765S	up to 0,5 % Pb

You are obliged to pass the above information on to your customer.

Additional, voluntary information:

The use of lead in Nonferrous Semi-products is already regulated for many years. The information duties according to REACH are not based on new scientific findings.

For many Copper Alloys there is no practical solution yet to substitute lead. Lead is needed for the machinability of the Semi-products and to improve other properties, especially sliding and dry-running properties.