



THE REACH BORON CONSORTIUM

GUIDANCE ON CALCULATION OF TONNAGE OF B- and P-CONTAINED IN SUBSTANCES OR SPECIAL MIXTURES [ALLOYS] FOR LETTERS OF ACCESS

One of the criteria for determining the costs of reach Boron Consortium Letters of Access is the reference tonnage of Boron and/or Phosphorus contained in the substances or special mixtures [alloys] concerned. This document provides guidance on how to calculate this tonnage.

It is **the tonnage of Boron or Phosphorus contained in the substance or preparation** manufactured in or imported into the EU that is needed, not the total tonnage of the substance or special mixture itself. In the case of imported substances or special mixtures, the goods should have been customs cleared at the initial EU point of entry.

The basic calculation is simple:

B- or P-contained tonnage = B% or P% x reference tonnage

As an example, if the reference tonnage of Boron contained in a substance is 100 tonnes and the content of Boron is 95%, then the tonnage of B-contained to declare is 95 tonnes.

In the case of alloys containing Boron or Phosphorus, the Boron or Phosphorus is considered to be in the elemental form with content of 100% B or P. Please declare the tonnage only of the Boron and/or Phosphorus contained in the alloy[s], not the total tonnage of the alloy[s].

It is appreciated that calculation of the exact tonnage of B- or P-contained can be a time-consuming and tedious process. If this is the case, we suggest that applicable standard product specifications for B or P content be used.

REFERENCE YEARS

The tonnage must be the arithmetical average of the tonnages manufactured or imported in 2016 and 2017. The REACH Boron Consortium reserves the right to demand evidence of declared tonnage and to request additional information.