Conversion from volume (code 7) and number (code 5) to weight (code 8)

Conversion factors used by UNSD to convert volume (code 7) and number (code 5) to weight (code 8) for selected HS Codes.

Converting quantity using specific gravity (volume or number into weight) of a specific commodity can be problematic, since it is based on empirical rather than mathematical relationships. The conversion is best done at the national or even sub-national level. In general, broad-based conversions at the national or international level are less accurate by definition and can only serve more general purposes (especially weight) such as transport analysis. Most of the conversion factors shown in the table below were taken from the Food and Agricultural Organization (FAO).

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