



DEPARTMENT: AGRICULTURE,
FORESTRY & FISHERIES
REPUBLIC OF SOUTH AFRICA

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GUIDELINE: METHOD AND SG/SUCROSE CONVERSION TABLES TO BE USED BY ALL ROLE PLAYERS IN THE FRUIT JUICE AND FRUIT DRINK INDUSTRY WHEN CALCULATING THE PERCENTAGE FRUIT JUICE CONTENT (V/V) IN TERMS OF REGULATION R.286 OF 7/11/1980

7 March 2013

TO ALL ROLE PLAYERS IN THE FRUIT JUICE AND DRINK INDUSTRY

The need for the South African fruit juice and fruit drink industry to --

- (a) uniformly interpret the current fruit juice and fruit drink regulation (No. R.286 of 7/11/1980); and
- (b) use the same method of calculation as well as the SG (Specific Gravity)/Sucrose conversion tables when calculating the percentage fruit juice content in fruit juice and fruit drink products, was identified at a meeting held in Stellenbosch with fruit juice manufacturers on 16 November 2012.

In view of the above and after further consultation, the Department has decided to issue the following guideline to all relevant role players in the industry:

The Department of Agriculture, Forestry & Fisheries (DAFF) recommends that the following method and SG/Sucrose conversion tables, in conjunction with regulation R.286 of 7/11/1980, be used when calculating the percentage fruit juice content in fruit juice and fruit drink products as well as blends thereof intended for sale in the Republic of South Africa:

A. Method

The method and explanatory notes set out in Annexures A1 (Excel spreadsheet) and A2.

B. SG/Sucrose conversion Tables

The IFU (International Federation of Fruit Juice Producers) sucrose conversion Tables (No.8, Rev 2005) set out in Annexure B.

Kindly take note that the DAFF intends to include the method as well as SG/Sucrose conversion Tables referred to above in the fruit juice and fruit drink regulations with the next revision thereof.

This guideline is effective with immediate effect.

We appreciate your co-operation in this regard.

EXECUTIVE OFFICER:

AGRICULTURAL PRODUCT STANDARDS ACT, 1990 (ACT 119 OF 1990)

Copies: DIS - All officials responsible for fruit juice