

### Step 1. Selection of the algorithm to be used

Original algorithm (2017)	Updated algorithm (2023)
Product placed on the market <u>before</u> the entry into force of the Updated Algorithm (for a 24 month period)	Product placed on the market <u>upon</u> the entry into force of the Updated Algorithm.

*the notion of placing on the market a Product has the meaning given to it by the EU Regulation, namely the first sale of the Operator's Product by the manufacturer to the distributor.*

### Step 2. Identification of the product category

Original algorithm (2017)		Updated algorithm (2023)		
<ul style="list-style-type: none"> <li>General foods (incl. Nuts, seeds, milks and plant-based beverages)</li> <li>Cheeses</li> <li>Added fats</li> </ul>	<ul style="list-style-type: none"> <li>Beverages</li> </ul>	<ul style="list-style-type: none"> <li>General foods</li> <li>Cheeses</li> <li>Red meat</li> </ul>	<ul style="list-style-type: none"> <li>Fats, nuts and seeds</li> </ul>	<ul style="list-style-type: none"> <li>Beverages (incl. Milks and plant-based beverages)</li> </ul>
Changes compared to the original algorithm				

### Step 3. Score calculation (components)

Original algorithm (2017)			Updated algorithm (2023)		
General foods	Added fats	Beverages	General foods	Fats, nuts and seeds	Beverages
Energy	Energy	Energy *	Energy	Energy from saturates */**	Energy *
Saturated fatty acids	Ratio saturated fatty acids/lipids *	Saturated fatty acids	Saturated fatty acids	Ratio saturated fatty acids/lipids *	Saturated fatty acids
Sugars	Sugars	Sugars *	Sugars **	Sugars	Sugars *
Sodium	Sodium	Sodium	Salt **	Salt	Salt
					Non-Nutritive */** Sweeteners
Proteins	Proteins	Proteins	Proteins **	Proteins	Proteins *
Fibers	Fibers	Fibers	Fibers **	Fibers	Fibers
Fruits, vegetables, legumes, nuts and rapeseed, walnut and olive oils	Fruits, vegetables, legumes, nuts and rapeseed, walnut and olive oils	Fruits, vegetables, legumes, nuts and rapeseed, walnut and olive oils *	Fruits, vegetables, legumes **	Oils derived from fruits, vegetables and legumes	Fruits, vegetables, legumes *

\* Indicates for one algorithm (original or updated) the changes in point allocation compared with the General food case.  
 \*\* indicates changes in point allocation or component compared to the original algorithm

### Step 4. Logo Attribution

Original algorithm (2017)		Updated algorithm (2023)				
General foods	Beverages		General foods	Fats, nuts and seeds	Beverages	
Min to -1	Water		Min to 0	Min to -6	Water	
0 to 2	Min to 1		1 to 2	-5 to 2	Min to 2	
3 to 10	2 to 5		3 to 10	3 to 10	3 to 6	
11 to 18	6 to 9		11 to 18	11 to 18	7 to 9	
19 to Max	10 to Max		19 to Max	19 to Max	10 to Max	