

Technical Tips

Burnt Sugar in Europe

European consumers and retailers continue strong demand for natural foods. In response, food manufacturers are formulating with clean label ingredients, including Burnt Sugar* and Class One "Plain" Caramel Colour. The function of these determines labelling, as follows:

Burnt Sugar or Plain Caramel Colour?

Food Manufacturer's Purpose or Function	Ingredient or Additive	Labelling in E.U.
Primary: Flavour Incidental: Colour	Burnt Sugar	"Burnt Sugar"
Primary: Colour Incidental: Flavour	Class One** Caramel Colour	"Colour: Plain Caramel" or "E 150a"

* Translations for Burnt Sugar:

France = Caramel Aromatique, Caramel Ménagère,
Caramel Pâtissier
Germany = Karamell, Karamellzuckersirup
Greece = Aromatiki Karamela
Italy = Caramello, Zuccherò Caramellato
Netherlands = Gebrande Suiker
Portugal = Caramelo, Caramelo Aromático
Spain = Caramelo, Caramelo Aromático

** International standards recognise four classes of caramel colour.



Applications include baked goods, dessert toppings, sauces, coffee drinks, confectionery, breakfast cereals, and pet foods.

The European Technical Caramel Association (EUTECA) agreed on 'decision tree' based standards on labelling of Burnt Sugar in November 2009. The decision fills a gap since no standards exist in EU food regulations today. D.D. Williamson's Barry Foley, based in Ireland, serves as President of EUTECA.

The EU regulation EC 110/2008 defines "Burned Sugar" (instead of "Burnt Sugar") specifically as an ingredient option for spirits or alcoholic drinks. For this particular application, "Burned Sugar" is the product obtained exclusively from the controlled heating of sucrose -- without bases, mineral acids or other chemical additives.

DDW Product Options

Caramel Colour Class One Liquid
525
570
574

Caramel Colour Class One Powder
626

Burnt Sugar Liquid
776
777
778
785
788
812
(Certified Organic NOP in USA)
814
(Organic in EU)

Burnt Sugar Powder
690
691
692

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