

4 Annex 1. EUROFIR FOOD CLASSIFICATION

*Proposed food classification to be included in LanguaL thesaurus
(SYN = synonym; RT = related term; SN = scope note; AI = additional information)*

MILK, MILK PRODUCT OR MILK SUBSTITUTE

SYN: dairy product

RT: 01 MILK AND MILK PRODUCTS (EUROCODE2) [A0724]

RT: DAIRY PRODUCT (US) [A0164]

RT: DAIRY PRODUCTS (CIAA) [A0452]

AI: This category corresponds to Eurocode-2 group 01 and includes: liquid milks and processed milks; cream; milk products including fermented milk products, yoghurts and cheeses; milk product substitutes (e.g. made from soya); milk beverage powders; dairy ice cream. The category does not include butter and butter spreads (under *FAT OR OIL*); sauces and soups with a milk product as the main ingredient (under *PREPARED FOOD PRODUCT*). Index infant formula under *FOOD FOR SPECIAL NUTRITIONAL USE*.

MILK

RT: 29 MILK (EFG) [A0719]

RT: MILK OR MILK PRODUCT (U.S.) [A0148]

AI: EFG group 29. Eurocode-2 groups 01.10-15 : Milk in all forms, milk-based beverage, cultured milk product, or milk.

SN: Index also *MILK OR MILK COMPONENT* or underlying term in facet C.

LIQUID MILK

RT: 033 MILKS (ML) (CCPR) [A0740]

AI: Eurocode-2 group 01.10 : Liquid milks are the secretion of the mammary gland of animals such as cow, sheep, goat, buffalo and camel, and include Human milk. The category includes milks that have only been processed for reasons of food safety (e.g. pasteurisation), preservation (e.g. UHT) or skimming to reduce fat content.

SN: Index also *MILK* in facet C.

PROCESSED MILK

RT: 082 SECONDARY MILK PRODUCTS (LS) (CCPR) [A0770]

AI: Eurocode-2 group 01.15 : Processed milks are milks that have been subject to processing that modifies their consistency (e.g. evaporated milk) and/or composition other than fat content (e.g. whey). The group also includes milk-based drinks like milkshakes.

SN: Index also *MILK OR MILK COMPONENT* or underlying term in facet C.

CREAM

RT: 087 DERIVED MILK PRODUCTS (LD) (CCPR) [A0774]

AI: Includes fresh cream, crème fraîche and sour cream.

SN: Index also *CREAM* or underlying terms in facet C.

FERMENTED MILK PRODUCT

SYN: cultured milk product

RT: 31 OTHER MILK PRODUCTS (EFG) [A0721]

RT CULTURED MILK PRODUCT (US) [A0101]

AI: EFG group 31. Eurocode-2 groups 01.30-35. Fermented milk is a milk product obtained by fermentation of milk, which milk may have been manufactured from products obtained from milk with or without compositional modification as limited by the provision in Section 3.3, by the action of suitable microorganisms and resulting in reduction of pH with or without coagulation (CODEX STAN 243-2003). Fermented milk products include a range of foods commonly referred to as yogurt (or yoghurt), plus sour milk drinks produced by fermentation. A few of these contain alcohol as they are made with combined lactic and yeast ferments (e.g. kefir, koumiss); others are lactic fermented milk products (e.g. cieddu, kaeder milk, skyr, taette). In some traditional fermented milk products, such as Stragisto (strained yoghurt), Labneh, Ymer and Ylette, the protein has been increased to minimum 5.6%.

CHEESE

RT: 30 CHEESE (EFG) [A0720]

RT: 090 MANUFACTURED MILK PRODUCTS (SINGLE INGREDIENT) OF ANIMAL ORIGIN (LI) (CCPR) [A0775]

AI: EFG group 30. Eurocode-2 group 01.40 : Cheese is the ripened or unripened soft or semi-hard, hard and extra hard product, which may be coated, and in which the whey protein/casein ratio does not exceed that of milk, obtained by : coagulating wholly or partly ... through the action of rennet or other suitable coagulating agents, and by partially draining the whey resulting from such coagulation; and/or processing techniques involving coagulation of the protein of milk and/or products obtained from milk which give an end-product with similar physical, chemical and organoleptic characteristics (CODEX STAN A-6-1978, Rev.1-1999, Amended 2003). The group includes goat and sheep cheeses, and cheeses made from sour milk, whey or buttermilk.

SN: Index also * MILK OR MILK COMPONENT* or underlying term in facet C.

NOTE: the present definition will need to be updated according to EU regulations in preparation (<http://www.fao.org/docrep/meeting/005/W9503E/w9503e00.htm>)

CURED CHEESE

SYN: ripened cheese

RT: CURED CHEESE (U.S.) [A0168]

AI: Ripened cheese is cheese which is not ready for consumption shortly after manufacture but which must be held for such time, at such temperature, and under such other conditions as will result in the necessary biochemical and physical changes characterizing the cheese in question. (CODEX STAN A-6-1978, Rev.1-1999, Amended 2003). The group includes cheeses that are normally consumed cured but may be sold in an uncured or very lightly cured stage.

SN: Cheeses are classified here according to their consistency (Codex Alimentarius Standard). Cheeses can be further distinguished according to fat content and rind type in facet Z.

EXTRA HARD CHEESE (CODEX) [A0310]

SYN: grating cheese

RT: HARD GRATING CHEESE (U.S.) [A0290]

AI: Cheese having less than 51% moisture on a fat- free basis (CODEX STAN A-6-1978, Rev.1-1999, Amended 2003). Maximum moisture content 36%, minimum fat content in dry matter 32% (CODEX STAN C-35-1978).

Examples include parmesan, pecorino, romano cheese.

HARD CHEESE (CODEX) [A0311]

RT: HARD CHEESE (U.S.) [A0186]

AI: Cheese having 49-56% moisture on a fat- free basis (CODEX STAN A-6-1978, Rev.1-1999, Amended 2003). Examples include gruyere, emmental, cheddar.

Note: the % moisture for the CODEX standard has been revised after the creation of the LanguaL descriptor. The scope note of this descriptor should therefore be modified.

SEMIHARD CHEESE (CODEX) [A0312]

SYN: firm cheese

RT: SEMISOFT CHEESE (U.S.) [A0281]

RT: SEMISOFT CHEESE (CODEX) [A0313]

AI: Cheese having 54-69% moisture on a fat- free basis (CODEX STAN A-6-1978, Rev.1-1999, Amended 2003). Examples include younger emmental, cheddar, compté, edam, gouda, blue cheese.

Note: the CODEX revised standard does not distinguish semisoft and semihard cheeses.

SOFT CHEESE (CODEX) [A0314]

RT: SOFT CHEESE (U.S.) [A0138]

AI: Cheese having greater than 67% moisture on a fat-free basis (CODEX STAN A-6-1978, Rev.1-1999, Amended 2003). Examples include brie, camembert, coulommiers and feta.

UNCURED CHEESE

SYN: unripened cheese

RT: UNCURED CHEESE (U.S.) [A0185]

AI: Eurocode-2 group 01.40.10 : Unripened cheese including fresh cheese is cheese which is ready for consumption shortly after manufacture (CODEX STAN A-6-1978, Rev.1-1999, Amended 2003). It is consumed fresh and has a mild acid flavour, moisture max. 80%. Includes such products as cream cheese and mozzarella cheese.

PROCESSED CHEESE

RT: PROCESSED CHEESE PRODUCT (U.S.) [A0282]

RT: 092 MANUFACTURED MILK PRODUCTS (MULTI INGREDIENT) OF ANIMAL ORIGIN (LM) (CCPR) [A0776]

AI: Eurocode-2 group 01.40.60 : Process(ed) cheese and spreadable process(ed) cheese are made by grinding, mixing, melting and emulsifying with the aid of heat and emulsifying agents one or more varieties of cheese, with or without the addition of milk components and/or other foodstuffs (CODEX STAN A-8(b)-1978). The result is a homogeneous plastic mass, except for grated cheese product, which is powdered or granular.

IMITATION MILK PRODUCTS

RT: MILK ANALOG (U.S.) [A0182]

RT: CREAM PRODUCT ANALOG (U.S.) [A0123]

RT: CHEESE PRODUCT ANALOG (U.S.) [A0128]

AI: Eurocode-2 group 01.60 : The group includes soya milk, soya cheese, non-dairy coffee creamer.

FROZEN DAIRY DESSERT

RT: FROZEN DAIRY DESSERT (U.S.) [A0114]

RT: EDIBLE ICES (CIAA) [A0454]

AI: Eurocode-2 groups 1.70.10-20 : A frozen dessert prepared from one or more dairy ingredients plus other ingredients.

SN: Includes frozen dairy items offered in a cone, a sandwich or as a cake or pie, such as frozen yogurt in a cone or an ice cream sandwich; these are also indexed under *GRAIN ADDED*. Non-dairy ices (e.g. Water ices, granitas, sorbets) are classified under *DESSERT*.

EGG OR EGG PRODUCT

RT: 02 EGG AND EGG PRODUCTS (EUROCODE2) [A0725]

RT: 28 EGGS (EFG) [A0718]

RT: EGG OR EGG PRODUCT (U.S.) [A0261]

RT: EGG AND EGG PRODUCTS (CIAA) [A0461]

AI: EFG group 28. Eurocode-2 group 02 : The group includes bird eggs, food product whose predominant constituent is eggs, recipe dishes whose main ingredient is considered to be eggs. It does not include fish roe (under "Fish").

EGG

RT: 039 EGGS (PE) (CCPR) [A0744]

AI: Eurocode-2 groups 2.10-40; e.g. chicken eggs, duck eggs, egg yolk

Option: remove this subgroup and index eggs with broader term EGG OR EGG PRODUCT; origin and possible cooking described under other facets

EGG PRODUCT

AI: Eurocode-2 group 02.60 : e.g. dried eggs

Option: remove this subgroup and index egg products with broader term EGG OR EGG PRODUCT; treatment described under other facets

EGG DISH

RT: PREPARED EGG DISH (U.S.) [A0284]

AI: Eurocode-2 group 02.70 : e.g. omelette, soufflé, meringue, eggnog

*Option: move all dishes under a new subgroup "PREPARED DISH" under *PREPARED FOOD PRODUCT**

MEAT OR MEAT PRODUCT

RT: 03 MEAT AND MEAT PRODUCTS (EUROCODE2) [A0726]

RT: MEAT, POULTRY, SEAFOOD OR RELATED PRODUCT (U.S.) [A0217]

RT: MEAT AND MEAT PRODUCTS (CIAA) [A0459]

AI: Eurocode-2 group 03 : This category includes: carcass meat of mammals and birds; offal of mammals and birds; a food product whose predominant constituent is meat; a recipe dish whose main ingredient is considered to be meat.

RED MEAT

RT: 24 RED MEAT AND MEAT PRODUCTS (EFG) [A0714]

RT: MEAT OR MEAT PRODUCT (FROM MAMMAL) (U.S.) [A0150]

RT: 030 MEAT (FROM MAMMALS OTHER THAN MARINE MAMMALS) (MM) (CCPR) [A0737]

RT: 044 MARINE MAMMALS (WM) (CCPR) [A0749]

AI: EFG group 24. Eurocode-2 groups 03.10-29 : The group includes carcass meat of domestic animals (e.g. beef, veal, pork, mutton / lamb, horse, rabbit) and game (e.g. wild pig, boar, venison, whale).

POULTRY

RT: 25 POULTRY AND POULTRY PRODUCTS (EFG) [A0715]

RT: POULTRY OR POULTRY PRODUCT (U.S.) [A0273]

RT: 036 POULTRY MEAT (INCLUDING PIGEON MEAT) (PM) (CCPR) [A0741]

AI: EFG group 25. Eurocode-2 groups 03.30-39: The group includes carcass meat of domestic poultry (e.g. chicken, turkey, duck, goose) and game birds (e.g. pheasant, partridge, sea birds)

OFFAL

RT: 26 OFFAL (EFG) [A0716]

RT: 032 EDIBLE OFFAL (MAMMALIAN) (MO) (CCPR) [A0739]

RT: 038 - POULTRY, EDIBLE OFFAL OF (PO) (CCPR) [A0743]

AI: EFG group 26. Eurocode-2 groups 3.40-49 : e.g. liver, kidney, tongue, heart, trotters, giblets.

SN: Index also *ORGAN MEAT* or underlying terms in facet C.

PRESERVED MEAT

SYN cured meat

RT: CURED MEAT (U.S.) [A0279]

RT: 080 DRIED MEAT AND FISH PRODUCTS (MD) (CCPR) [A0769]

AI: Eurocode-2 group 03.50 : e.g. ham, bacon, corned beef

SAUSAGE OR SIMILAR MEAT PRODUCT

RT: SAUSAGE OR LUNCHEON MEAT (U.S.) [A0221]

RT: POULTRY-BASED SAUSAGE OR LUNCHEON MEAT (U.S.) [A0131]

AI: Eurocode-2 group 03.60 includes: pastes, pâtés and terrines; sausage meat; dry, smoked sausages (rohwrurst); fresh and lightly cooked sausages (bratwurst); cooked sausages (kochwurst); blood & blood products (e.g. haggis, black pudding); other meat products (e.g. galantine, brawn).

MEAT DISH

RT: STEW OR HASH (U.S.) [A0212]

AI: Eurocode-2 group 03.65 : e.g. meat burger, meat balls, meat pie or pasty

*Option: move all dishes under new subgroup "PREPARED DISH" under *PREPARED FOOD PRODUCT**

MEAT ANALOGUE

RT: MEAT PRODUCT ANALOG (U.S.) [A0132]

RT: POULTRY PRODUCT ANALOG (U.S.) [A0157]

AI: Eurocode-2 group 03.56; e.g. textured vegetable protein. The food source (e.g. soy) is indexed in facet B.

SEAFOOD OR RELATED PRODUCT

RT: 04 FISH AND FISH PRODUCTS (EUROCODE2) [A0727]

RT: 27 FISH AND SEAFOOD (EFG) [A0717]

RT: SEAFOOD OR SEAFOOD PRODUCT (U.S.) [A0267]

RT: FISH AND FISH PRODUCTS (CIAA) [A0460]

AI: EFG group 27. Eurocode-2 group 04 : The group includes marine or freshwater fish, molluscs, crustaceans, and other fauna such as reptiles, insects or frogs not in the "Meats" group. The group also includes seafood product analogs and seafood-based sausage or luncheon meat as well as such products as squid ink and clam juice.

FISH OR RELATED ORGANISM

RT: 08 AQUATIC ANIMAL PRODUCTS (CCPR) [A0656]

RT: 09 AMPHIBIANS AND REPTILES (CCPR) [A0657]

RT: 10 INVERTEBRATE ANIMALS (CCPR) [A0658]

Al: Eurocode-2 groups 04.10-38, 04.72-76. Flesh from marine or freshwater fish, molluscs, crustaceans, and other fauna such as reptiles, insects or frogs not in the "Meats" group.

SEAFOOD PRODUCT

RT: SEAFOOD-BASED SAUSAGE OR LUNCHEON MEAT (U.S.) [A0296]

RT: SEAFOOD PRODUCT ANALOG (U.S.) [A0156]

RT: 080 DRIED MEAT AND FISH PRODUCTS (MD) (CCPR) [A0769]

RT: 084 CRUSTACEANS, PROCESSED (SC) (CCPR) [A0771]

Al: Eurocode-2 groups 04.40-60 includes fish offal; a food product whose predominant constituent is fish (e.g. dried and salted fish, smoked fish, canned fish, pickled fish, restructured fish and fish analogues, surimi; fish paste, pâté).

SEAFOOD DISH

Al: a recipe dish whose main ingredient is considered to be fish.

*Option: move all dishes under new subgroup "PREPARED DISH" under *PREPARED FOOD PRODUCT**

FAT OR OIL

RT: 05 FATS AND OILS (EUROCODE2) [A0728]

RT: REFINED OR PARTIALLY-REFINED FOOD PRODUCT (U.S.) [A0129]

RT: FAT OR OIL (US) [C0190]

RT: FATS AND OILS (CIAA) [A0451]

Al: Eurocode-2 group 05. Food substance or component consisting predominantly of mixed glycerol esters of fatty acids and, in far lesser amounts, of fatty acids, sterols and pigments. A fat is solid at room temperature; an oil is liquid at room temperature (20 degrees C). Excludes essential oils.

SN: Index also *FAT OR OIL* or subgroups in facet C.

VEGETABLE FAT OR OIL

RT: 10 VEGETABLE OILS (EFG) [A0700]

RT: 068 VEGETABLE OILS, EDIBLE (OR REFINED) (OR) (CCPR) [A0764]

RT: SEED OIL [C0307]

RT: GERM OIL [C0297]

Al: EFG group 10. Eurocode-2 group 05.60. In this context, "vegetable fats" are oils that are solid at room temperature (e.g. palm oil, cocoa butter). It may also apply to hydrogenated (hardened) vegetable fats.

MARGARINE OR LIPID OF MIXED ORIGIN

RT: 11 MARGARINE AND LIPIDS OF MIXED ORIGIN (EFG) [A0701]

RT: BUTTER PRODUCT ANALOG (U.S.) [A0294]

Al: EFG group 11. Eurocode-2 groups 05.20-30. Food product having functional characteristics similar to a butter product; it may be nutritionally equivalent or inferior to the product it purports to resemble.

BUTTER OR ANIMAL FAT

RT: 12 BUTTER AND ANIMAL FATS (EFG) [A0702]

Option: include subgroups according to Eurocode-2:

BUTTER

RT: 086 MILK FATS (FM) (CCPR) [A0773]

RT: BUTTER [C0179]

AI: Eurocode-2 group 05.10, e.g. butter, butter oil, ghee

ANIMAL FATS

RT: 031 MAMMALIAN FATS (MF) (CCPR) [A0738]

RT: 037 POULTRY FATS (PF) (CCPR) [A0742]

RT: 085 ANIMAL FATS, PROCESSED (FA) (CCPR) [A0772]

AI: Eurocode-2 group 05.40, e.g. beef fat, goose fat

FISH OILS

AI: Eurocode-2 group 05.50, e.g. herring oil, sardine oil

GRAIN OR GRAIN PRODUCT

SYN: cereal product

RT: 06 GRAINS AND GRAIN PRODUCTS (EUROCODE2) [A0729]

RT: GRAIN OR STARCH PRODUCT (U.S.) [A0125]

RT: CEREALS AND CEREAL PRODUCTS (CIAA) [A0457]

AI: Eurocode-2 group 06. This group includes: grains and their milled products obtained from members of the grass family; dough products obtained from grain, such as pasta and breads; breakfast cereals; savoury and sweet products and dishes in which grain products are considered the predominant constituent; substitute flours and other starch products obtained from non-cereal sources. It excludes sweet corn when eaten as a vegetable.

FLOUR OR STARCH

RT: 03 FLOUR (EFG) [A0693]

RT: MILLED GRAIN OR STARCH PRODUCT (U.S.) [A0149]

RT: 065 CEREAL GRAIN MILLING FRACTIONS (CF) (CCPR) [A0761]

AI: EFG group 03. Examples: wheat flour, wholemeal, substitute flours and starches, wheat flour, patent, soya flour, rye flour, whole, potato flour, cornflour, carob flour, rice flour, arrowroot, buckwheat flour, tapioca

RICE OR OTHER GRAIN

RT: 06 RICE AND OTHER CEREAL PRODUCTS (EFG) [A0696]

RT: 020 CEREAL GRAINS (GC) (CCPR) [A0683]

RT: 058 MILLED CEREAL PRODUCTS (EARLY MILLING STAGES) (CM) (CCPR) [A0759]

AI: EFG group 06. Examples are whole grain wheat, brown rice, bulgur, parboiled rice, rolled oats, wild rice, pearl barley, millet, rolled oats, corn grits and similar products.

PASTA

RT: 04 PASTA (EFG) [A0694]

RT: MACARONI OR NOODLE PRODUCT (U.S.) [A0275]

AI: EFG group 04. Eurocode-2 group 06.30. Pasta can be either dried or fresh, and as main-dish (pasta asciutta) or miniature pasta (e.g. to add to soups). Although pasta is usually made from durum wheat flour, it can also be made from wholemeal flour or buckwheat flour. Noodles contain egg unless specifically referred to as plain noodles. Asian transparent noodles can be made from a wide range of flours, many of them non-cereal.

BREAKFAST CEREAL

RT: 02 BREAKFAST CEREALS (EFG) [A0692]

RT: BREAKFAST CEREAL (U.S.) [A0258]

AI: EFG group 02. Eurocode-2 group 06.70. Prepared grain product ready or nearly ready for consumption and marketed primarily for breakfast use. Includes formulated breakfast cereals such as 'corn flakes' or 'muesli' and simple breakfast cereals such as instant oatmeal.

SN: Excludes rolled oats, corn grits and similar products, which are indexed under *RICE OR OTHER GRAIN*.

BREAD

RT: 01 BREAD AND ROLLS (EFG) [A0691]

RT: BREAD (U.S.) [A0178]

RT: BAKERY WARES (CCFAC) [A0632]

AI: EFG group 01. Eurocode-2 groups 6.40-48. Products in the "Bread" categories normally have contents of sugars and fat neither exceeding 5% on a dry weight basis.

LEAVENED BREAD

AI: Eurocode-2 group 06.40 includes wholemeal wheat bread, soda bread, rye bread

UNLEAVENED BREAD OR CRISPBREAD

AI: Eurocode-2 group 06.44 includes pita bread, matzo, tortilla

BREAD PRODUCT

AI: Eurocode-2 group 06.48 includes breadcrumbs, bread stuffing

FINE BAKERY WARE

RT: 05 BAKERY PRODUCTS (EFG) [A0695]

RT: BAKERY PRODUCT (U.S.) [A0191]

RT: BAKERY WARES (CCFAC) [A0632]

RT: BAKERY WARES (CIAA) [A0458]

AI: EFG group 05. Eurocode-2 group 06.50. Products in the *BREAD* category normally have contents of sugars and fat neither exceeding 5% on a dry weight basis. Bakery products exceeding either of these limits are termed "Fine bakery ware". Savoury fine bakery wares will tend to be higher in fat and sweet products in sugars. However, some products, for example scones, may be considered savoury or sweet. Therefore, all of these products are categorised as "Fine bakery wares", rather than using separate categories for savoury and sweet products. Some examples are: biscuits, cookies, dry pastry (e.g. savoury biscuits, sweet biscuits and cookies); sweet breads (e.g. croissants, currant bun, dough cakes like muffins or brioche, scone, doughnut); pastry (e.g. danish pastry, baklava); tart, pie (e.g. custard tart, mince pie); cakes (e.g. fruit cake, cream cake, sponge cake).

SAVOURY CEREAL DISH

RT: PASTA DISH (U.S.) [A0220]

RT: PREPARED FOOD PRODUCT WITH BAKERY BASE OR ENCLOSURE, UNSWEETENED (U.S.) [A0102]

AI: Eurocode-2 group 06.60 includes dumpling, risotto, savoury pancake, pizza, couscous, savoury pie, sandwich.

*Option: move all dishes under new subgroup "DISHES" under *PREPARED FOOD PRODUCT**

NUT, SEED OR KERNEL PRODUCT

RT: 07 PULSES, SEEDS, KERNELS, NUTS AND PRODUCTS (EUROCODE2) [A0730]

RT: 13 NUTS (EFG) [A0703]

RT: NUT OR SEED PRODUCT (U.S.) [A0306]

RT: 04 NUTS AND SEEDS (CCPR) [A0652]

AI: EFG group 13. Eurocode-2 groups 7.30-40 and 7.70. Nuts, seeds and kernels in all forms, including pastes.

NUT, SEED OR KERNEL

AI: Eurocode-2 groups 7.30-40, e.g. walnut, hazelnut, sweet chestnut, sunflower seed, olive seed, pine nut, apricot kernel, peanuts.

NUT OR SEED PRODUCT

AI: Eurocode-2 group 7.70, e.g. coconut milk, chestnut purée, tahini paste, peanut butter.

VEGETABLE OR VEGETABLE PRODUCT

RT: 08 VEGETABLES AND VEGETABLE PRODUCTS (EUROCODE2) [A0731]

RT: VEGETABLE OR VEGETABLE PRODUCT (U.S.) [A0152]

RT: 02 VEGETABLES (CCPR) [A0650]

RT: FRUITS AND VEGETABLES (CIAA) [A0455]

AI: Eurocode-2 group 08 includes: plants and parts of plants eaten as vegetables (i.e. normally consumed as a savoury and usually with other foods as sources of protein and/or grain starch), including immature pulses; edible fungi and seaweed; a food product whose predominant constituent is vegetables; a recipe dish whose main ingredient is considered to be vegetables. The group excludes: fruiting body of a plant when this is consumed as a dessert fruit (under *FRUIT*); seeds, kernels and nuts (under *NUT, SEED OR KERNEL PRODUCT*); oils produced from vegetable plants (under *FAT OR OIL*); herbs, spices, chutney and pickles produced from vegetables (under *SPICE, CONDIMENT OR OTHER INGREDIENT*); food products produced wholly or partially from vegetables but used as a substitute for a food assigned to another main group (for example, potato flour is a substitute flour under *FLOUR OR STARCH*).

VEGETABLE (EXCLUDING POTATO)

RT: 15 VEGETABLES, EXCLUDING POTATOES (EFG) [A0705]

AI: EFG group 15. In EFG, Potatoes were excluded distinguished from other vegetables because of their high starch content. Herbs have been included where these may be consumed in significant amounts as vegetables, either raw or cooked (e.g. parsley, chives). A vegetable fruit is usually consumed as a vegetable when the starch content is high (e.g. avocado, olive). Some examples of foods classified here would be lettuce, cabbage, rhubarb, asparagus, onion, carrot.

VEGETABLE PRODUCT

RT: 056 DRIED VEGETABLES (DV) (CCPR) [A0757]

AI: Eurocode-2 group 8.70, e.g. tomato purée, sun-dried tomatoes, pickled red cabbage, sauerkraut.

VEGETABLE DISH

AI: A recipe dish whose main ingredient is considered to be vegetables.
*option: move all dishes under new subgroup "PREPARED DISH" under *PREPARED FOOD PRODUCT**

STARCHY ROOT OR POTATO

RT: 16 STARCHY ROOTS AND POTATOES (EFG) [A0706]

RT: POTATO [B1218]

AI: In EFG, Potatoes were excluded distinguished from other vegetables because of their high starch content. Some examples of foods classified here would be new potato, main-crop potato, Jerusalem artichoke, sweet potato, yam

POTATO DISH

*Option: move all dishes under new subgroup "PREPARED DISH" under *PREPARED FOOD PRODUCT**

PULSE OR PULSE DISH

RT: 14 PULSES (EFG) [A0704]

RT: POD OR SEED VEGETABLE [B1156]

RT: 015 PULSES (VD) (CCPR) [A0680]

RT: 07 PULSES, SEEDS, KERNELS, NUTS AND PRODUCTS (EUROCODE2) [A0730]

AI: EFG group 14. Eurocode-2 group 7.10-20

PULSE DISH

Option: replace "VEGETABLE DISH", "POTATO DISH" and "PULSE DISH" by "VEGETABLE DISH" at same level as "STARCHY ROOT OR POTATO" (i.e. including all vegetable-based dishes).

*option: move all dishes under new subgroup "PREPARED DISH" under *PREPARED FOOD PRODUCT**

FRUIT OR FRUIT PRODUCT

RT: 09 FRUIT AND FRUIT PRODUCTS (EUROCODE2) [A0732]

RT: 17 FRUITS (EFG) [A0707]

RT: FRUIT OR FRUIT PRODUCT (U.S.) [A0143]

RT: 01 FRUITS (CCPR) [A0649]

RT: FRUITS AND VEGETABLES (CIAA) [A0455]

AI: EFG group 17. Eurocode-2 group 09. The group includes: fruits when consumed as a dessert; food products whose predominant constituent is fruit; recipe dishes whose main ingredient is considered to be fruit. A fruit is usually consumed as a dessert when the starch content has been reduced by conversion during ripening to sugars. The group excludes: vegetable fruits (under "Vegetable"); nuts, seeds and kernels (under *NUT, SEED OR KERNEL PRODUCT*); oils produced from fruits (under *FAT OR OIL*); chutney and pickles (under "Miscellaneous foods").

FRESH FRUIT

RT: 01 FRUITS (CCPR) [A0649]

PROCESSED FRUIT PRODUCT

RT: 055 DRIED FRUITS (DF) (CCPR) [A0756]

RT: FRUITS AND VEGETABLES (CCFAC) [A0629]

RT: FRUITS AND VEGETABLES (CIAA) [A0455]

AI: Eurocode-2 group 09.70. Examples are dried fruits (e.g. dried mixed fruit), compotes, canned, stewed fruit (e.g. apple sauce, fruit cocktail).

SUGAR OR SUGAR PRODUCT

RT: 10 SUGAR, CHOCOLATE AND RELATED PRODUCTS (EUROCODE2) [A0733]

RT: CONFECTIONERY (U.S.) [A0188]

AI: Eurocode-2 group 10. This group includes sucrose and other sugars, sugar substitutes, honey and syrups; fruit jams, marmalades and other spreads; dessert jellies and toppings; chocolate and non-chocolate confectionery; a food product whose predominant constituent

is sugar or chocolate; a recipe dish whose main ingredient is considered to be sugar or chocolate.

SUGAR, HONEY OR SYRUP

RT: 07 SUGAR (EFG) [A0697]

RT: SUGAR AND HONEY (CIAA) [A0462]

AI: EFG group 07. Eurocode-2 groups 10.10 -25. This group includes sugars (e.g. white sugar, brown sugar, fructose), sugar substitutes (non-nutritive sweeteners like aspartame & saccharine, nutritive sweeteners like sorbitol & mannitol), honey, syrups (e.g. molasses, maple syrup, corn syrup).

JAM OR MARMALADE

RT: FRUIT BUTTER, JELLY, PRESERVE OR RELATED PRODUCT (U.S.) [A0155]

AI: Eurocode-2 group 10.30. Semisolid or jelled food prepared from fruit or fruit juice and other ingredients. The group includes fruit jam, fruit jelly preserve, marmalade.

NON-CHOCOLATE CONFECTIONERY OR OTHER SUGAR PRODUCT

RT: 08 SUGAR PRODUCTS, EXCLUDING CHOCOLATE (EFG) [A0698]

RT: CANDY (U.S.) [A0204]

RT: CONFECTIONARY (CIAA) [A0456]

AI: EFG group 08. Eurocode-2 groups 10.60-70. Some examples are boiled sweet, gum sweet, nougat, turkish delight, chewing gum, marzipan, candied fruit.

CHOCOLATE OR CHOCOLATE PRODUCT

RT: 09 CHOCOLATE (EFG) [A0699]

RT: CHOCOLATE CANDY (US) [A0288]

AI: EFG group 09. Eurocode-2 groups 10.50-55. Some examples are chocolate slab or bar (e.g. milk chocolate bar, white chocolate bar), filled chocolate candy, chocolate-coated confectionery bars.

BEVERAGE (NON-MILK)

RT: 11 BEVERAGES (NON-MILK) (EUROCODE2) [A0734]

RT: BEVERAGE (U.S.) [A0229]

RT: BEVERAGES (CIAA) [A0465]

AI: Eurocode-2 group 11. Alcoholic or non-alcoholic beverage; excludes milk and milk-based beverages,

JUICE OR NECTAR

RT: 18 FRUIT JUICES (EFG) [A0708]

RT: FRUIT JUICE OR RELATED PRODUCT (U.S.) [A0104]

RT: VEGETABLE JUICE (U.S.) [A0264]

RT: 070 FRUIT JUICES (JF) (CCPR) [A0766]

AI: EFG group 18. Eurocode-2 groups 11.60 -68. The members of the work group in Action COST 99/Eurofoods considered it important to be able to separate fruit juices from both *NON-ALCOHOLIC BEVERAGE* and *FRUIT* in the EFG classification, in order to evaluate and compare consumption patterns across countries. Examples are orange juice, apple juice, tomato juice, fruit and vegetable nectars.

NON ALCOHOLIC BEVERAGE

RT: 19 NON-ALCOHOLIC BEVERAGES (EFG) [A0709]

RT: NONALCOHOLIC BEVERAGE (U.S.) [A0112]

AI: EFG group 19. Eurocode-2 groups 11.40 – 70. Beverage containing no more than

0.5% alcohol; it may be flavoured, sweetened or carbonated; includes soft drinks and steeped beverages; excludes milk in all forms, fruit juices and vegetable juices.

SOFT DRINK

RT: SOFT DRINK (U.S.) [A0241]

AI: Eurocode-2 groups 11.40-50, including carbonated soft drinks (e.g. soda water, carbonated lemonade, cola, tonic), non-dilution still drinks (e.g. still lemonade), dilution drinks (concentrates which are diluted with water prior to consumption , e.g. rosehip syrup, fruit squash, lime cordial).

WATER

AI: Eurocode-2 group 11.56, including tap water, carbonated mineral water, still mineral water.

COFFEE, TEA, COCOA

SYN: steeped beverage

RT: 20 COFFEE, TEA, COCOA POWDER (EFG) [A0710]

RT: STEEPED BEVERAGE (U.S.) [A0268]

RT: 066 TEAS (DT) (CCPR) [A0762]

AI: EFG group 20. Eurocode-2 group 11.52. Beverage prepared by extracting flavour and other components from food sources by percolation and/or immersion in water, usually at near-boiling temperature. The group includes coffee (e.g. instant coffee, coffee and chicory essence), tea, herbal tea (e.g. green tea, black tea, tisane), cocoa beverage and beverage powder.

ALCOHOLIC BEVERAGE

RT: ALCOHOLIC BEVERAGE (U.S.) [A0278]

AI: Eurocode-2 groups 11.10 - 11.35. Beverage containing more than 0.5% alcohol; includes distilled spirits, malt beverage, and wine. Alcohol-free varieties are included in the appropriate categories together with their alcohol-containing forms and distinguished in facets H and P. Alcoholic content can be indexed in facet Z.

BEER OR OTHER MALT BEVERAGE

RT: 21 BEER (EFG) [A0711]

RT: MALT BEVERAGE (U.S.) [A0195]

AI: EFG group 21. Eurocode-2 group 11.10 includes beer, barley beer.

CIDER, PERRY OR SIMILAR DRINK

AI: Eurocode-2 group 11.15 includes apple cider, perry (made by fermenting pear juice)

WINE, FORTIFIED WINE OR WINE-LIKE BEVERAGE

RT: 22 WINE (EFG) [A0712]

RT: WINE OR WINE-LIKE PRODUCT, .5-24% ALCOHOL (U.S.) [A0297]

AI: EFG group 22. Eurocode-2 groups 11.20–24. Alcoholic beverage produced by the normal fermentation of the juice of grapes or other fruits or of the fermentable parts of plants or plant-related products. The group includes table wine, dessert wine, elderberry wine, fortified and liqueur wines (e.g. port, sherry, vermouth).

LIQUEUR OR SPIRITS

RT: 23 OTHER ALCOHOLIC BEVERAGES (EFG) [A0713]

RT: DISTILLED SPIRITS (U.S.) [A0277]

AI: EFG group 23. Eurocode-2 groups 11.28–30. Alcoholic beverage prepared by

fermentation of grain or plant-related products and subsequent distillation. Includes liqueurs (e.g. calvados, kahlua, advocaat) and spirits (e.g. brandy, whisk(e)y, rum).

ALCOHOLIC MIXED DRINK

AI: Eurocode-2 group 11.35 includes cocktails, punch, shandy.

MISCELLANEOUS FOOD PRODUCT

RT: 12 MISCELLANEOUS FOODS (EUROCODE2) [A0735]

RT: 32 MISCELLANEOUS FOODS (EFG) [A0722]

RT: SALTS AND SPICES, SOUPS, SAUCES AND SALADS, PROTEIN PRODUCTS ETC. (CIAA) [A0463]

AI: EFG group 32, Eurocode-2 group 12.

SN: Use for foods and ingredients that could not fit into any of the above classes.

SPICE, CONDIMENT OR OTHER INGREDIENT

RT: FLAVORING OR SEASONING (U.S.) [A0133]

RT: 14 MANUFACTURED FOODS (SINGLE INGREDIENT) OF PLANT ORIGIN (CCPR) [A0662]

AI: Eurocode-2 groups 12.10 -40. This subgroup includes baking goods and other ingredients such as flavourings, essences, seasonings and extracts which are difficult to assign to other main groups; herbs and spices; dressings, condiments and mixed accompaniments such as chutneys and pickles. The group does not include starches (under *GRAIN OR GRAIN PRODUCT*); plant products that may be used in significant amounts as vegetables as well as herbs, like chives and parsley (under *VEGETABLE*).

BAKING INGREDIENT

RT: FOOD ADDITIVE (U.S.) [A0181]

AI: Eurocode-2 group 12 includes yeast, baking powder, pectin, additives.

FLAVOURING OR ESSENCE

RT: FLAVORING OR FLAVOR ENHANCER (U.S.) [A0300]

AI: This group corresponds to Eurocode-2 group 12.14. Flavourings are substances used to give taste and/or smell to food. Community Legislation (http://europa.eu.int/comm/food/food/chemicalsafety/flavouring/index_en.htm) defines different types of flavourings, such as (1) natural, natural-identical or artificial flavouring substances, (2) flavouring preparations of plant or animal origin, and (3) process flavourings which evolve flavour after heating and smoke flavourings. Some examples are almond essence, vanilla essence.

SEASONING OR EXTRACT

RT: SALT OR SALT SUBSTITUTE (U.S.) [A0134]

AI: Eurocode-2 group 12.18 includes salt, stock cubes, gravy thickener, beef extract, marmite, vinegar.

HERB OR SPICE

SYN: spice or herb

RT: SPICE OR HERB (U.S.) [A0113]

RT: 05 HERBS AND SPICES (CCPR) [A0653]

RT: 057 DRIED HERBS (DH) (CCPR) [A0758]

AI: Eurocode-2 groups 12.20-26. Aromatic or pungent plant product used whole or ground as a seasoning in food products, e.g. basil, oregano, thyme, allspice, clove, paprika, curry powder. Herbs may be considered to be plants whose non-

woody parts are consumed in small amounts for their flavouring properties rather than in amounts significant to the intake of major nutrients. Spices are usually a dried part, or parts, of aromatic plants used either whole or ground to add flavour and for preservative properties. Some such as coriander and fenugreek are the ground seeds of plants whose leaves are used as herbs or vegetables. Others are dried fruits or berries.

CONDIMENT

RT: CONDIMENT SAUCE (U.S.) [A0263]

AI: Eurocode-2 group 12.30. Food product that is usually pungent, tart, salty, or spicy and is used to enhance the flavours of other foods; includes ketchup, tabasco sauce, barbeque sauce, vinegar, soy sauce, prepared mustard, prepared horseradish, mint sauce and tartar sauce.

DRESSING OR MAYONNAISE

RT: DRESSING FOR FOOD (U.S.) [A0276]

AI: Eurocode-2 group 12.34. Mixture of edible fats or oils, acidifying agents and optional ingredients such as sweeteners (nutritive or non-nutritive), starch, egg and seasonings. Used in limited amounts to accompany salads and other foods. Includes salad dressings & other vinegar and oil based cold sauces, mayonnaise & other egg and oil based cold sauces.

CHUTNEY OR PICKLE

RT: VEGETABLE PICKLE (U.S.) [A0271]

RT: RELISH (U.S.) [A0225]

AI: Eurocode-2 group 12.38. Product prepared by immersing fruits, vegetables, or other ingredients, such as spices and sweeteners, in a brine or an acid solution. Used to enhance the flavour of other food products. Examples are mango chutney, dill pickle, mixed pickle, relish.

PREPARED FOOD PRODUCT

SYN: soup, sauce or miscellaneous food product

RT: PREPARED FOOD PRODUCT (U.S.) [A0172]

AI: Eurocode-2 groups 12.44 -65. This subgroup includes multicomponent meals, sauces, retail salads, desserts, soups, snacks and other foods where similarity of the product type is more significant than the source of the principal ingredient(s).

SAVOURY SAUCE

RT: GRAVY OR SAUCE (U.S.) [A0286]

AI: Eurocode-2 group 12.44. Nonstandardized food product used as a meal accompaniment and consisting of a mixture of fats or oils, starch, liquid and other optional ingredients specified by the recipe; excludes condiments. Includes. bolognese sauce , white sauce, brown sauce, butter sauce, tomato sauce.

SN: Sauce is a very general term for a liquid or semi liquid seasoning or other accompaniment for food. When sauces are cooked as part of, or adjuncts to, dishes (including starters, main courses and desserts), they have been assigned to the *SAVOURY SAUCE* or *DESSERT SAUCE* subgroups, which include ready-prepared retail products as well as sauces prepared in the kitchen (above, at, or below room temperature).

DESSERT SAUCE

RT: SWEET SAUCE OR TOPPING (U.S.) [A0287]

AI: Eurocode-2 group 12.48. Sweetened and flavored product that is used as an accompaniment to desserts, e.g. fruit sauce, fudge sauce, brandy sauce.

SN: Sauce is a very general term for a liquid or semi liquid seasoning or other accompaniment for food. When sauces are cooked as part of, or adjuncts to, dishes (including starters, main courses and desserts), they have been assigned to the *SAVOURY SAUCE* or *DESSERT SAUCE* subgroups, which include ready-prepared retail products as well as sauces prepared in the kitchen (above, at, or below room temperature).

DESSERT

RT: DESSERT (U.S.) [A0222]

AI: Eurocode-2 group 6.65. Sweetened prepared product usually consumed after the main course in a meal. Excludes fruit or fruit products, bakery products and confectionery. Includes sweet puddings (custards, starch puddings), non-dairy ices (e.g. water ices, granitas, sorbets) and gelatine desserts.

SOUP

RT: SOUP (U.S.) [A0198]

AI: Eurocode-2 group 12.50. A liquid food made by simmering meat, poultry, seafood or vegetables, being clear or thickened to the consistency of a thin puree or having milk or cream added, and often containing pieces of solid food such as meat, shellfish, pasta or vegetables. Soup takes precedence over other food products. Examples are egg and lemon soup, oxtail soup, fish soup, rice soup, lentil soup, minestrone, cherry soup.

PREPARED SALAD

RT: SALAD (U.S.) [A0208]

AI: Eurocode-2 group 12.55. A combination of one or more vegetable, fruit, herb, meat, poultry, seafood, egg, cereal or pasta, usually served with some kind of moist dressing; may be moulded with a jellying agent. Salad takes precedence over other product types. Examples are egg salad, tuna salad, mixed vegetable salad, jelled fruit salad, macaroni salad, potato salad, rice salad, mayonnaise salad.

PREPARED DISH

*Option: in Eurocode2, prepared dishes are indexed under the food group of its main (or perceived to be main) ingredient. Another possibility would be to index all prepared dishes in one group under *PREPARED FOOD PRODUCT*, as was done for SOUP; the dish types (e.g. egg dish, meat dish, pasta dish) could be defined as subgroups of PREPARED DISH or simply indexed in facet B.*

SANDWICH FILLING

AI: Eurocode-2 group 12.60 includes cheese-based sandwich filling, fish-based sandwich filling.

SAVOURY SNACK

SYN snack food

RT: SNACK FOOD (U.S.) [A0228]

RT: READY-TO-EAT SAVORIES (CIAA) [A0466]

AI: Eurocode-2 group 12.65. Unsweetened food product marketed for consumption between meals; excludes nuts, edible seeds, and sweetened products such as cakes, puddings and candies. Examples are potato crisps, maize-based snacks, pretzels, popcorn.

PRODUCT FOR SPECIAL NUTRITIONAL USE OR DIETARY SUPPLEMENT

RT: 13 PRODUCTS FOR SPECIAL NUTRITIONAL USE (EUROCODE2) [A0736]

RT: 33 PRODUCTS FOR SPECIAL NUTRITIONAL USE (EFG) [A0723]

RT: DIETARY OR THERAPEUTIC FORMULATION (US) [A0309]

AI: EFG group 33. Eurocode-2 group 13. This group includes products for dietetic use that are not typically regarded as food. It excludes normal foods that are prepared or processed in a special way to suit dietetic purposes; these are indexed as the normal food with the addition of appropriate terms available from the thesaurus (facet P).

DIETARY SUPPLEMENT

SYN: vitamin and mineral food supplements

RT: SUPPLEMENTAL FORMULATION (U.S.) [A0308]

RT: DIETARY SUPPLEMENT (CODEX) [A0398]

AI: Eurocode-2 group 13.50. The group includes vitamin/mineral products, tonics, and supplements. Food supplements are defined in EU legislation by Directive 2002/46/EC of the European Parliament and of the Council of 10 June 2002 on the approximation of the laws of the Member States relating to food supplements (Text with EEA relevance). Vitamin and mineral food supplements are sources in concentrated forms of those nutrients alone or in combinations, marketed in forms such as capsules, tablets, powders, solutions etc., that are designed to be taken in measured small-unit quantities but are not in a conventional food form and whose purpose is to supplement the intake of vitamins and/or minerals from the normal diet (Codex CAC/GL 55 - 2005).
SN: Index also *FOOD FOR SPECIAL DIETARY USE* or underlying term(s) in Facet P.

FOOD FOR PARTICULAR NUTRITIONAL USE

SYN: food for special nutritional use

SYN: food for special dietary use

SYN: dietetic food

SYN: dietary food

SYN: parnuts food

SYN: meal replacement

RT: MEAL REPLACEMENT (U.S.) [A0274]

RT: FOODSTUFFS INTENDED FOR PARTICULAR NUTRITIONAL USES (CIAA) [A0464]

RT: FOODSTUFFS INTENDED FOR PARTICULAR NUTRITIONAL USES (CCFAC) [A0638]

AI: Foodstuffs intended to satisfy particular nutritional requirements of specific groups of the population are called "*foods for particular nutritional uses*", "*dietetic foods*" or "*dietary foods*", which may sometimes be referred to as "*PARNUTS*" foods. They are defined by Council Directive 89/398/EEC as amended by Council Directive 96/84/EC and Council Directive 1999/41/EC. The framework directive lists the following groups of dietary foods for which specific rules shall be set out by Commission Directives: Foods for Infants & Young Children, Infant Formulae and Follow-on Formulae, Processed-cereal based foods and other baby foods (weaning foods), Foods intended for weight reduction, Foods for special medical purposes, Foods for sports people (http://europa.eu.int/comm/food/food/labellingnutrition/nutritional/index_en.htm). The composition of these foodstuffs must differ significantly from the composition of ordinary foods of comparable nature, if such ordinary foods exist (CODEX STAN 146-1985). The product may be used as the sole or major source of nourishment. It is frequently offered in a form convenient to use.

SN: Index also *FOOD FOR SPECIAL DIETARY USE* or underlying term(s) in Facet P.

INFANT FORMULA OR FOLLOW-ON FORMULA

SYN: food for infants

AI: Eurocode-2 group 13.60. Infant formula and follow-on formula are products that are designed to satisfy the specific nutritional requirements of healthy infants (under the age of 12 months) and young children (between 1 and 3 years old). EC Directive 91/321/EEC, amended by Directive 96/4/EC, sets out detailed requirements for the composition and labelling of these products

(http://europa.eu.int/comm/food/food/labellingnutrition/children/formulae_en.htm).

SN: Index foods for toddlers as the corresponding normal food (e.g. soup, fruit product). For infant, baby and toddler foods index also *INFANT OR TODDLER FOOD* in facet P.

FOOD FOR WEIGHT REDUCTION

AI: The European Directive 96/8/EC on foods intended for use in energy-restricted diets for weight reduction lays down compositional and labelling requirements for food presented for use in energy restricted diets for weight reduction, whether the products are total daily diet replacement or individual meal replacement for weight control

(http://europa.eu.int/comm/food/food/labellingnutrition/weight/index_en.htm).

FOOD FOR SPORTS PEOPLE

AI: The European Commission has announced the intention to introduce under the framework Directive 89/398/EEC a specific Directive on foods intended to meet the needs resulting from intense muscular effort
(http://europa.eu.int/comm/food/food/labellingnutrition/sport/index_en.htm).

MEDICAL FOOD

SYN: foods for special medical purposes

AI: Eurocode-2 group 13.10. EC Directive 1991/21/EC

(http://europa.eu.int/comm/food/food/labellingnutrition/medical/index_en.htm)

and CODEX STAN 180-1991 set out rules for the composition and labelling of foods that are specifically formulated, processed and intended for the dietary management of diseases, disorders or medical conditions of individuals who are being treated under medical supervision. These foods are intended for the exclusive or partial feeding of people whose nutritional requirements cannot be met by normal foods.