Permitted sweeteners and the foods in or on which they may be used



| Column 1 <br> ECNo. | Column 2 <br> Permitted sweetener | Column 3 <br> Foods in or on which permitted sweeteners may be used | Column 4 <br> Maximum usable dose |
| :---: | :---: | :---: | :---: |
| E 950 | Acesulfame K | - Fine bakery products, energyreduced or with no added sugar |  |
|  |  | - Products intended for particular nutritional uses |  |
|  |  | — Solid food <br> supplements/dietary integrators |  |
|  |  | Non-alcoholic drinks | $350 \mathrm{mg} / \mathrm{l}$ |
|  |  | - Water-based flavoured drinks, energy-reduced or with no added sugar |  |
|  |  | - Milk-and milk-derivative-based or fruit-juice-based drinks, energy-reduced or with no added sugar | $350 \mathrm{mg} / \mathrm{l}$ |
|  |  | Desserts and similar products | $350 \mathrm{mg} / \mathrm{kg}$ |
|  |  | - Water-based flavoured desserts, energy-reduced or with no added sugar |  |
|  |  | - Milk- and milk-derivative-based preparations, energyreduced or with no added sugar | $350 \mathrm{mg} / \mathrm{kg}$ |
|  |  | - Fruit- and vegetable-based desserts, energyreduced or with no added sugar | $350 \mathrm{mg} / \mathrm{kg}$ |
|  |  | - Egg-based desserts, energy-reduced or with no added sugar | $350 \mathrm{mg} / \mathrm{kg}$ |
|  |  | - Cereal-based desserts, energy | $350 \mathrm{mg} / \mathrm{kg}$ |


| Column 1 ECNo. | Column 2 <br> Permitted sweetener | Column 3 <br> Foods in or on which permitted sweeteners may be used | Column 4 <br> Maximum usable dose |
| :---: | :---: | :---: | :---: |
|  |  | reduced or with no added sugar |  |
|  |  | - Fat-based desserts, energy-reduced or with no added sugar | $350 \mathrm{mg} / \mathrm{kg}$ |
|  |  | Confectionery | $500 \mathrm{mg} / \mathrm{kg}$ |
|  |  | - Confectionery with no added sugar |  |
|  |  | - Cocoa- or dried-fruit-based confectionery, energyreduced or with no added sugar | $500 \mathrm{mg} / \mathrm{kg}$ |
|  |  | - Starch-based confectionery, energyreduced or with no added sugar | $1000 \mathrm{mg} / \mathrm{kg}$ |
|  |  | - Chewing gum with no added sugar | $2000 \mathrm{mg} / \mathrm{kg}$ |
|  |  | Miscellaneous | $350 \mathrm{mg} / \mathrm{kg}$ |
|  |  | — "Snacks": certain flavours of ready to eat, prepacked, dry, savoury starch products and coated nuts |  |
|  |  | - Cocoa-, milk-, dried-fruit- or fatbased sandwich spreads, energyreduced or with no added sugar | $1000 \mathrm{mg} / \mathrm{kg}$ |
|  |  | - Cider and perry | $350 \mathrm{mg} / 1$ |
|  |  | - Alcohol-free beer or with an alcohol content not exceeding $1.2 \%$ vol | $350 \mathrm{mg} / \mathrm{l}$ |
|  |  | - "Bière de table/ Tafelbier/Table beer" (original wort content less than $6 \%$ ) except | $350 \mathrm{mg} / \mathrm{l}$ |


| Column 1 ECNo. | Column 2 <br> Permitted sweetener | Column 3 <br> Foods in or on which permitted sweeteners may be used | Column 4 <br> Maximum usable dose |
| :---: | :---: | :---: | :---: |
|  |  | for "Obergäriges Einfachbier" |  |
|  |  | — Beers with a minimum acidity of 30 milli-equivalents expressed as NaOH | $350 \mathrm{mg} / 1$ |
|  |  | - Brown beers of the "oud bruin" type | $350 \mathrm{mg} / \mathrm{l}$ |
|  |  | - Edible ices, energyreduced or with no added sugar | $800 \mathrm{mg} / \mathrm{kg}$ |
|  |  | - Canned or bottled fruit, energy-reduced or with no added sugar | $350 \mathrm{mg} / \mathrm{kg}$ |
|  |  | - Energy-reduced jams, jellies and marmalades | $1000 \mathrm{mg} / \mathrm{kg}$ |
|  |  | — Energy-reduced fruit and vegetable preparations | $350 \mathrm{mg} / \mathrm{kg}$ |
|  |  | - Sweet-sour preserves of fruit and vegetables | $200 \mathrm{mg} / \mathrm{kg}$ |
|  |  | - Sweet-sour preserves and semipreserves of fish and marinades of fish, crustaceans and molluses | $200 \mathrm{mg} / \mathrm{kg}$ |
|  |  | - Sauces | $350 \mathrm{mg} / \mathrm{kg}$ |
|  |  | - Mustard | $350 \mathrm{mg} / \mathrm{kg}$ |
|  |  | — Fine bakery products for special nutritional uses | $1000 \mathrm{mg} / \mathrm{kg}$ |
|  |  | - Complete formulae for weight control intended to replace total daily food intake or an individual meal | $450 \mathrm{mg} / \mathrm{kg}$ |
|  |  | - Complete formulae and nutritional supplements for | $450 \mathrm{mg} / \mathrm{kg}$ |


| Column 1 <br> ECNo. | Column 2 <br> Permitted sweetener | Column 3 <br> Foods in or on which permitted sweeteners may be used | Column 4 <br> Maximum usable dose |
| :---: | :---: | :---: | :---: |
| E 951 | Aspartame | use under medical supervision |  |
|  |  | — Liquid food supplements/dietary integrators | $350 \mathrm{mg} / \mathrm{l}$ |
|  |  | — Solid food supplements/dietary integrators | $500 \mathrm{mg} / \mathrm{kg}$ |
|  |  | — Vitamins and dietary preparations | $2000 \mathrm{mg} / \mathrm{kg}$ |
|  |  | Non-alcoholic drinks | $600 \mathrm{mg} / \mathrm{l}$ |
|  |  | - Water-based flavoured drinks, energy-reduced or with no added sugar |  |
|  |  | - Milk- and milk-derivative-based or fruit juice-based drinks, energy-reduced or with no added sugar | $600 \mathrm{mg} / \mathrm{l}$ |
|  |  | Desserts and similar products | $1000 \mathrm{mg} / \mathrm{kg}$ |
|  |  | - Water-based flavoured desserts, energy-reduced or with no added sugar |  |
|  |  | - Milk- and milk-derivative-based preparations, energyreduced or with no added sugar | $1000 \mathrm{mg} / \mathrm{kg}$ |
|  |  | - Fruit- and vegetable-based desserts, energyreduced or with no added sugar | $1000 \mathrm{mg} / \mathrm{kg}$ |
|  |  | - Egg-based desserts, energy-reduced or with no added sugar | $1000 \mathrm{mg} / \mathrm{kg}$ |
|  |  | - Cereal-based desserts, energy- | $1000 \mathrm{mg} / \mathrm{kg}$ |


| Column 1 ECNo. | Column 2 <br> Permitted sweetener | Column 3 <br> Foods in or on which permitted sweeteners may be used | Column 4 <br> Maximum usable dose |
| :---: | :---: | :---: | :---: |
|  |  | reduced or with no added sugar |  |
|  |  | - Fat-based desserts, energy-reduced or with no added sugar | $1000 \mathrm{mg} / \mathrm{kg}$ |
|  |  | Confectionery | $1000 \mathrm{mg} / \mathrm{kg}$ |
|  |  | - Confectionery with no added sugar |  |
|  |  | - Cocoa- or dried-fruit-based confectionery, energyreduced or with no added sugar | $2000 \mathrm{mg} / \mathrm{kg}$ |
|  |  | - Starch-based confectionery, energyreduced or with no added sugar | $2000 \mathrm{mg} / \mathrm{kg}$ |
|  |  | - Chewing gum with no added sugar | $5500 \mathrm{mg} / \mathrm{kg}$ |
|  |  | Miscellaneous | $500 \mathrm{mg} / \mathrm{kg}$ |
|  |  | — "Snacks": certain flavours of ready to eat, prepacked, dry, savoury starch products and coated nuts |  |
|  |  | - Cocoa-, milk-, dried-fruit- or fatbased sandwich spreads, energyreduced or with no added sugar | $1000 \mathrm{mg} / \mathrm{kg}$ |
|  |  | - Cider and perry | $600 \mathrm{mg} / \mathrm{l}$ |
|  |  | - Alcohol-free beer or with an alcohol content not exceeding $1.2 \%$ vol | $600 \mathrm{mg} / \mathrm{l}$ |
|  |  | - "Bière de table/ Tafelbier/Table beer" (original wort content less than $6 \%$ ) except | $600 \mathrm{mg} / \mathrm{l}$ |


| Column 1 ECNo. | Column 2 <br> Permitted sweetener | Column 3 <br> Foods in or on which permitted sweeteners may be used | Column 4 <br> Maximum usable dose |
| :---: | :---: | :---: | :---: |
|  |  | for "Obergäriges Einfachbier" |  |
|  |  | - Beers with a minimum acidity of 30 milli-equivalents expressed as NaOH | $600 \mathrm{mg} / \mathrm{l}$ |
|  |  | - Brown beers of the "oud bruin" type | $600 \mathrm{mg} / \mathrm{l}$ |
|  |  | — Edible ices, energyreduced or with no added sugar | $800 \mathrm{mg} / \mathrm{kg}$ |
|  |  | - Canned or bottled fruit, energy-reduced or with no added sugar | $1000 \mathrm{mg} / \mathrm{kg}$ |
|  |  | — Energy-reduced jams, jellies and marmalades | $1000 \mathrm{mg} / \mathrm{kg}$ |
|  |  | — Energy-reduced fruit and vegetable preparations | $1000 \mathrm{mg} / \mathrm{kg}$ |
|  |  | - Sweet-sour preserves of fruit and vegetables | $300 \mathrm{mg} / \mathrm{kg}$ |
|  |  | - Sweet-sour preserves and semipreserves of fish and marinades of fish, crustaceans and molluses | $300 \mathrm{mg} / \mathrm{kg}$ |
|  |  | - Sauces | $350 \mathrm{mg} / \mathrm{kg}$ |
|  |  | - Mustard | $350 \mathrm{mg} / \mathrm{kg}$ |
|  |  | - Fine bakery products for special nutritional uses | $1700 \mathrm{mg} / \mathrm{kg}$ |
|  |  | - Complete formulae for weight control intended to replace total daily food intake or an individual meal | $800 \mathrm{mg} / \mathrm{kg}$ |
|  |  | - Complete formulae and nutritional supplements for | $1000 \mathrm{mg} / \mathrm{kg}$ |


| Column 1 <br> ECNo. | Column 2 <br> Permitted sweetener | Column 3 <br> Foods in or on which permitted sweeteners may be used | Column 4 <br> Maximum usable dose |
| :---: | :---: | :---: | :---: |
| E 952 | Cyclamic acid and its Na and Ca Salts(1) | use under medical supervision |  |
|  |  | — Liquid food supplements/dietary integrators | $600 \mathrm{mg} / \mathrm{kg}$ |
|  |  | - Solid food supplements/dietary integrators | $2000 \mathrm{mg} / \mathrm{kg}$ |
|  |  | - Vitamins and dietary preparations | $5500 \mathrm{mg} / \mathrm{kg}$ |
|  |  | Non-alcoholic drinks | $400 \mathrm{mg} / \mathrm{l}$ |
|  |  | - Water-based flavoured drinks, energy-reduced or with no added sugar |  |
|  |  | - Milk- and milk-derivative-based or fruit-juice-based drinks, energy-reduced or with no added sugar | $400 \mathrm{mg} / \mathrm{l}$ |
|  |  | Desserts and similar products | $250 \mathrm{mg} / \mathrm{kg}$ |
|  |  | - Water-based flavoured desserts, energy-reduced or with no added sugar |  |
|  |  | — Milk- and milk-derivativebasedpreparations, energy-reduced or withno added sugar | $250 \mathrm{mg} / \mathrm{kg}$ |
|  |  | - Fruit-and vegetable-based desserts, energyreduced or with no added sugar | $250 \mathrm{mg} / \mathrm{kg}$ |
|  |  | - Egg-basted desserts, energyreduced orwith no added sugar | $250 \mathrm{mg} / \mathrm{kg}$ |

[^0]| Column 1 ECNo. | Column 2 <br> Permitted sweetener | Column 3 <br> Foods in or on which permitted sweeteners may be used | Column 4 <br> Maximum usable dose |
| :---: | :---: | :---: | :---: |
|  |  | - Cereal-based desserts, energyreduced orwith no added sugar | $250 \mathrm{mg} / \mathrm{kg}$ |
|  |  | - Fat-based desserts, energy-reduced orwith no added sugar | $250 \mathrm{mg} / \mathrm{kg}$ |
|  |  | Confectionery | $500 \mathrm{mg} / \mathrm{kg}$ |
|  |  | - Confectionery with no added sugar |  |
|  |  | - Cocoa- or dried-fruit-based confectionery, energyreduced or with no added sugar | $500 \mathrm{mg} / \mathrm{kg}$ |
|  |  | - Starch-based confectionery, energyreduced or with no added sugar | $500 \mathrm{mg} / \mathrm{kg}$ |
|  |  | - Chewing gum with no added sugar | $1500 \mathrm{mg} / \mathrm{kg}$ |
|  |  | Miscellaneous | $500 \mathrm{mg} / \mathrm{kg}$ |
|  |  | - Cocoa-, milk-dried-fruit or fat-based sandwich spreads, energy-reduced or with no added sugar |  |
|  |  | - Edible ices, energyreduced or with no added sugar | $250 \mathrm{mg} / \mathrm{kg}$ |
|  |  | - Canned or bottled fruit, energy-reduced or with no added sugar | $1000 \mathrm{mg} / \mathrm{kg}$ |
|  |  | — Energy-reduced jams, jellies and marmalades | $1000 \mathrm{mg} / \mathrm{kg}$ |
|  |  | - Energyreduced fruit and vegetablepreparations | $250 \mathrm{mg} / \mathrm{kg}$ |


| Column 1 ECNo. | Column 2 <br> Permitted sweetener | Column 3 <br> Foods in or on which permitted sweeteners may be used | Column 4 <br> Maximum usable dose |
| :---: | :---: | :---: | :---: |
|  |  | - Fine bakery products for specialnutritional uses | $1600 \mathrm{mg} / \mathrm{kg}$ |
|  |  | - Complete formulae for weight controlintended to replace total daily foodintake or an individual meal | $400 \mathrm{mg} / \mathrm{kg}$ |
|  |  | - Complete formulae and nutritionalsupplements for use under medicalsupervision | $400 \mathrm{mg} / \mathrm{kg}$ |
|  |  | — Liquid food supplements/dietary integrators | $400 \mathrm{mg} / \mathrm{kg}$ |
|  |  | — Solid food supplements/dietary integrators | $500 \mathrm{mg} / \mathrm{kg}$ |
| E 954 | Saccharin and its Na , K and Ca salts(2) | Non-alcoholic drinks | $80 \mathrm{mg} / \mathrm{l}$ |
|  |  | - Water-based flavoured drinks, energy-reduced or with no added sugar |  |
|  |  | - Milk- and milkderivative based orfruit-juice-based drinks, energy-reduced or with no added sugar | $80 \mathrm{mg} / \mathrm{l}$ |
|  |  | — "Gaseosa": nonalcoholic waterbased drink with added carbon dioxide,sweeteners and flavourings | $100 \mathrm{mg} / \mathrm{l}$ |
|  |  | Desserts and similar products | $100 \mathrm{mg} / \mathrm{kg}$ |

- Water-based
flavoured desserts,

[^1]| Column 1 ECNo. | Column 2 <br> Permitted sweetener | Column 3 <br> Foods in or on which permitted sweeteners may be used | Column 4 Maximum usable dose |
| :---: | :---: | :---: | :---: |
|  |  | energy-reduced or with no added sugar |  |
|  |  | - Milk- and milk-derivativebasedpreparations, energy-reduced or withno added sugar | $100 \mathrm{mg} / \mathrm{kg}$ |
|  |  | - Fruit- and vegetable-based desserts,energyreduced or with no added sugar | $100 \mathrm{mg} / \mathrm{kg}$ |
|  |  | - Egg-based desserts, energy-reduced orwith no added sugar | $100 \mathrm{mg} / \mathrm{kg}$ |
|  |  | - Cereal-based desserts, energyreduced or with no added sugar | $100 \mathrm{mg} / \mathrm{kg}$ |
|  |  | - Fat-based desserts, energy-reduced orwith no added sugar | $100 \mathrm{mg} / \mathrm{kg}$ |
|  |  | Confectionery | $500 \mathrm{mg} / \mathrm{kg}$ |
|  |  | - Confectionery with no added sugar |  |
|  |  | - Cocoa- or dried-fruitbasedconfectionery, energy-reduced or withno added sugar | $500 \mathrm{mg} / \mathrm{kg}$ |
|  |  | - Starch-based confectionery, energyreduced or with no added sugar | $300 \mathrm{mg} / \mathrm{kg}$ |
|  |  | - Chewing gum with no added sugar | $1200 \mathrm{mg} / \mathrm{kg}$ |
|  |  | Miscellaneous | $100 \mathrm{mg} / \mathrm{kg}$ |
|  |  | — "Snacks": certain flavours of ready toeat, prepacked, dry |  |


| Column 1 ECNo. | Column 2 <br> Permitted sweetener | Column 3 <br> Foods in or on which permitted sweeteners may be used | Column 4 <br> Maximum usable dose |
| :---: | :---: | :---: | :---: |
|  |  | savoury starchproducts and coated nuts |  |
|  |  | - Essoblaten | $800 \mathrm{mg} / \mathrm{kg}$ |
|  |  | - Cocoa-, milk-, dried-fruit- or fatbased sandwich spreads, energyreduced or with no added sugar | $200 \mathrm{mg} / \mathrm{kg}$ |
|  |  | - Cider and perry | $80 \mathrm{mg} / \mathrm{l}$ |
|  |  | - Alcohol-free beer or with an alcoholcontent not exceeding $1.2 \%$ vol | $80 \mathrm{mg} / \mathrm{l}$ |
|  |  | - "Bière de table/ Tafelbier/Table beer"(original wort content less than 6\%)except for "Obergäriges Einfachbier" | $80 \mathrm{mg} / \mathrm{l}$ |
|  |  | — Beers with a minimum acidity of 30milli-equivalents expressed as NaOH | $80 \mathrm{mg} / 1$ |
|  |  | - Brown beers of the "oud bruin" type | $80 \mathrm{mg} / 1$ |
|  |  | - Edible ices, energyreduced or withno added sugar | $100 \mathrm{mg} / \mathrm{kg}$ |
|  |  | - Canned or bottled fruit, energy-reduced or with no added sugar | $200 \mathrm{mg} / \mathrm{kg}$ |
|  |  | — Energy-reduced jams, jellies andmarmalades | $200 \mathrm{mg} / \mathrm{kg}$ |
|  |  | - Energyreduced fruit and vegetablepreparations | $200 \mathrm{mg} / \mathrm{kg}$ |
|  |  | - Sweet-sour preserves of fruit andvegetables | $160 \mathrm{mg} / \mathrm{kg}$ |


| Column 1 <br> ECNo. | Column 2 <br> Permitted sweetener | Column 3 <br> Foods in or on which permitted sweeteners may be used | Column 4 <br> Maximum usable dose |
| :---: | :---: | :---: | :---: |
|  |  | - Sweet-sour preserves and semipreserves of fish and marinades of fish, crustaceans and molluscs | $160 \mathrm{mg} / \mathrm{kg}$ |
|  |  | - Sauces | $160 \mathrm{mg} / \mathrm{kg}$ |
|  |  | - Mustard | $320 \mathrm{mg} / \mathrm{kg}$ |
|  |  | — Fine bakery products for specialnutritional uses | $170 \mathrm{mg} / \mathrm{kg}$ |
|  |  | - Complete formulae for weight controlintended to replace total daily food intakeor an individual meal | $240 \mathrm{mg} / \mathrm{kg}$ |
|  |  | - Complete formulae and nutritionalsupplements for use under medicalsupervision | $200 \mathrm{mg} / \mathrm{kg}$ |
|  |  | — Liquid food supplements/dietary integrators | $80 \mathrm{mg} / \mathrm{kg}$ |
|  |  | — Solid food <br> supplements/dietary integrators | $500 \mathrm{mg} / \mathrm{kg}$ |
|  |  | - Vitamins and dietary preparations | $1200 \mathrm{mg} / \mathrm{kg}$ |
| E 957 | Thaumatin | Confectionery | $50 \mathrm{mg} / \mathrm{kg}$ |
|  |  | - Confectionery with no added sugar |  |
|  |  | - Cocoa- or dried-fruit-based confectionery, energyreduced or with no added sugar | $50 \mathrm{mg} / \mathrm{kg}$ |
|  |  | - Chewing gum with no added sugar | $50 \mathrm{mg} / \mathrm{kg}$ |


| Column 1 ECNo. | Column 2 <br> Permitted sweetener | Column 3 <br> Foods in or on which permitted sweeteners may be used | Column 4 <br> Maximum usable dose |
| :---: | :---: | :---: | :---: |
| E 959 | Neohesperi-dine DC | Miscellaneous <br> — Vitamins and dietary preparations | $400 \mathrm{mg} / \mathrm{kg}$ |
|  |  | Non-alcoholic drinks <br> — Water-based flavoured drinks, energy-reduced or with no added sugar | $30 \mathrm{mg} / 1$ |
|  |  | - Milk- and milk-derivative-based drinks,energy-reduced or with no added sugar | $50 \mathrm{mg} / 1$ |
|  |  | - Fruit-juice-based drinks, energy-reduced or with no added sugar | $30 \mathrm{mg} / 1$ |
|  |  | Desserts and similar products | $50 \mathrm{mg} / \mathrm{kg}$ |
|  |  | - Water-based flavoured desserts, energy-reduced or with no added sugar |  |
|  |  | - Milk- and milk-derivativebasedpreparations, energy-reduced or withno added sugar | $50 \mathrm{mg} / \mathrm{kg}$ |
|  |  | - Fruit- and vegetable-based desserts,energyreduced or with no added sugar | $50 \mathrm{mg} / \mathrm{kg}$ |
|  |  | - Egg-based desserts, energy-reduced orwith no added sugar | $50 \mathrm{mg} / \mathrm{kg}$ |
|  |  | - Cereal-based desserts, energyreduced orwith no added sugar | $50 \mathrm{mg} / \mathrm{kg}$ |
|  |  | - Fat-based desserts, energy-reduced orwith no added sugar | $50 \mathrm{mg} / \mathrm{kg}$ |





[^0]:    (1) The maximum usable doses for cyclamic acid and its Na and Ca salts are expressed in terms of the free acid

[^1]:    (2) The maximum usable doses for saccharin and its $\mathrm{Na}, \mathrm{K}$ and Ca salts are expressed in terms of the free imide

