1964. No. 94 [C]

FOOD AND DRUGS

Composition and Labelling

Soft Drinks

REGULATIONS, DATED 18TH JUNE, 1964, MADE BY THE MINISTRY OF HEALTH AND LOCAL GOVERNMENT UNDER SECTIONS 4, 7 AND 68 OF THE FOOD AND DRUGS ACT (NORTHERN IRELAND) 1958.

The Ministry of Health and Local Government, in exercise of the powers conferred upon it by Sections 4, 7 and 68 of the Food and Drugs Act (Northern Ireland) 1958(a), having consulted with such organisations as appear to it to be representative of interests substantially affected by these regulations, hereby makes the following regulations:—

Citation and commencement

1. These regulations may be cited as the Soft Drinks Regulations (Northern Ireland) 1964 and shall come into operation as follows:—

(*a*) this regulation and regulation 17(1) shall come into operation on the making of these regulations;

(*b*) in all other respects, these regulations shall come into operation on 2nd June, 1965.

Interpretation

2.—(1) In these regulations—

"the Act" means the Food and Drugs Act (Northern Ireland) 1958;

"carbohydrate" means a substance containing carbon, hydrogen and oxygen only in which the hydrogen and oxygen occur in the same proportion as in water;

"comminuted citrus drink" means a soft drink produced by a process involving the comminution of the entire citrus fruit;

"container" means any vessel, can, box or carton capable of containing a soft drink which is, has been or is capable of being, closed and includes any kind of bottle, but does not include any counter dispenser or vending machine or any unclosed cup, mug, glass or other unclosed drinking vessel;

"crush" means a soft drink containing fruit juice, not being a comminuted citrus drink, intended for consumption without dilution and includes any cordial intended for consumption without dilution;

"cyclamic acid" means cyclohexylsulphamic acid being the substance defined as such in Schedule 1 and includes calcium cyclamate and sodium cyclamate as so defined;

"fruit juice" means the clean, sound, undiluted juice of the fruit or fruits from which it is obtained;

"permitted artificial sweetener" means saccharin or cyclamic acid;

"potable fruit content" means the total of the fruit constituents of a soft drink derived from the juice, pith and peel;

(a) 1958. c. 27.

"printing" includes the processes of embossing and firing on, and "printed" shall be construed accordingly;

"registered trade mark" and "trade mark" have the meaning respectively assigned to each by section 68(1) of the Trade Marks Act 1938(**a**);

"retail sale" means any sale to a person buying otherwise than for the purpose of resale, but does not include a sale to a caterer for the purposes of his catering business, or a sale to a manufacturer for the purposes of his manufacturing business;

"saccharin" means the substance defined as such in Schedule 1 and includes saccharin calcium and saccharin sodium as so defined;

"sell" includes offer or expose for sale or have in possession for sale, and "sale" shall be construed accordingly;

"soft drink" means any liquid intended for sale as drink for human consumption, either without or after dilution, and includes—

(*a*) any fruit drink, and any fruit juice squash, crush, or cordial;

(*b*) soda-water, kali-water, Indian or quinine tonic water, and any sweetened artificially carbonated water whether flavoured or unflavoured;

(*c*) ginger beer and any herbal or botanical beverage;

but does not include—

(i) water (except as aforesaid);

(ii) water from natural springs, either in its natural state or with added mineral substances;

(iii) fruit juice, sweetened or unsweetened, whether concentrated (or frozen) or not;

(iv) milk or any preparation of milk;

(v) tea, coffee, dandelion coffee, cocoa or chocolate, or any preparation of tea, coffee, dandelion coffee, cocoa or chocolate;

(vi) any egg product;

(vii) any cereal product, except—

(*aa*) flavoured barley water and liquid products used in the preparation of barley water, and

(*ab*) cereal products containing alcohol, which are not intoxicating liquor as defined in accordance with sub-paragraph (x);

(viii) meat, yeast or vegetable extracts, soup or soup mixtures, or any similar product;

(ix) tomato juice, vegetable juice, or any preparation of any such juice or juices;

(x) intoxicating liquor as defined in the Intoxicating Liquor Act (Northern Ireland) 1923(**b**);

(xi) any other unsweetened drink except soda water and kali-water;

and for the purposes of this definition a product shall not be deemed not to be a soft drink by reason only of the fact that it is capable of being used as a medicine;

"squash" means a soft drink containing fruit juice, not being a comminuted citrus drink, intended for consumption after dilution and includes any cordial intended for consumption after dilution;

"sugar" means any soluble carbohydrate sweetening matter;

"sweetened" means containing any added sugar or added polyhydric alcohol or any permitted artificial sweetener, and "unsweetened" shall be construed accordingly.

(**a**) 1 & 2 Geo. 6. c. 22. (**b**) 13 & 14 Geo. 5. c. 12 (N.I.).

(2) Any reference in these regulations to a label borne on a container shall be construed as including a reference to any legible marking on the container however effected.

(3) For the purposes of these regulations, the supply of any drink, otherwise than by sale, at, in or from any place where drink is supplied in the course of a business shall be deemed to be a sale of that drink, and any reference to a purchaser shall be construed accordingly.

(4) For the purposes of the Labelling of Food Regulations (Northern Ireland) 1961(**a**), these regulations, insofar as they prescribe requirements as to composition for a soft drink, shall be taken to prescribe a standard for a soft drink.

3. The Artificial Sweeteners in Food Regulations (Northern Ireland) 1960(**b**) shall not apply as respects any soft drink for which requirements respectively as to composition or as to the use of permitted artificial sweeteners are specified in these regulations.

Exemptions

4.—(1) The following provisions of these regulations shall not apply—

(*a*) in relation to any soft drink intended at the time of sale for export to any place outside the United Kingdom or for use as ship's stores;

(*b*) in relation to any soft drink supplied under Government Contracts for consumption by Her Majesty's forces or intended at the time of sale for consumption by a visiting force within the meaning of any of the provisions of Part I of the Visiting Forces Act 1952(**c**);

(*c*) in relation to any sale, consignment or delivery of a soft drink to a manufacturer for the purposes of his manufacturing business;

(*d*) in relation to any sale of a soft drink otherwise than in a container.

(2) The provisions of regulations 7 to 11, 13 and 14, shall not apply in relation to any sale, other than a retail sale, of any soft drink in a container containing more than one gallon.

Requirements as to composition for soft drinks

5.—(1) No soft drink shall contain any added artificial sweetener other than a permitted artificial sweetener, and no person shall sell, consign or deliver any soft drink which does not comply with this provision.

(2) Subject to the provisions of this regulation, any soft drink intended for consumption without dilution which is of a description included in Part I of Schedule 2 or Part I of Schedule 3 shall conform to the requirements as to composition set out in relation thereto in the relevant Part I as respects the fruit juice or potable fruit content, as the case may be, the quantities of added sugar and permitted artificial sweetener therein, and the other requirements therein specified:

Provided that—

(*a*) any soft drink (other than soda-water and kali-water) intended for consumption without dilution which is of a description included in Part I of Schedule 2 may contain up to the maximum quantity of

---

(**a**) S.R. & O. (N.I.) 1961, No. 160.
(**b**) S.R. & O. (N.I.) 1960, No. 189.
(**c**) 15 & 16 Geo. 6 & 1 Eliz. 2. c. 67.

permitted artificial sweetener specified in columns 4 and 5 of Part II of the said Schedule (calculated as therein required) if that soft drink also contains not less than 22½ pounds of sugar per 10 gallons;

(*b*) if any soft drink to which this paragraph applies is subjected to brewing in the course of its manufacture, allowance shall be made, in assessing the minimum quantity of added sugar therein, for any change in sugar content due to fermentation during such brewing.

(3) Subject to the provisions of this regulation, any soft drink intended for consumption after dilution which is of a description included in Part II of Schedule 2 or Part II of Schedule 3 shall conform to the requirements as to composition set out in relation thereto in the relevant Part II as respects the fruit juice or potable fruit content, as the case may be, and the quantities of added sugar and permitted artificial sweetener therein.

(4) No soft drink intended for consumption, without or after dilution, by persons suffering from diabetes shall contain any added sugar and no provision of these regulations specifying a maximum quantity of permitted artificial sweetener shall apply in relation to any such soft drink.

(5) Any soft drink intended for consumption, without or after dilution, as a low calorie soft drink shall, in addition to conforming to the relevant requirements as respects the fruit juice or potable fruit content, as the case may be, comply with a maximum calorie content as follows:—

(*a*) if intended for consumption after dilution it shall contain not more than 7·5 calories per fluid ounce;

(*b*) if intended for consumption without dilution it shall contain not more than 1·5 calories per fluid ounce:

Provided that provisions of these regulations specifying a minimum quantity of added sugar or a maximum quantity of permitted artificial sweetener shall not apply in relation to any such soft drink.

(6) No person shall sell any drink under such a description as to lead an intending purchaser to believe that he is purchasing a soft drink to which paragraph (2), (3), (4) or (5) applies unless the drink complies with the appropriate requirements as to composition set out in those paragraphs in relation to that soft drink.

(7) Where a person sells any drink to a purchaser in response to a request for a soft drink to which paragraph (2), (3), (4) or (5) applies, he shall be deemed to sell that soft drink and under such a description as is specified in paragraph (6) unless he clearly notifies the purchaser at the time of sale that the drink is not that soft drink.

Addition of acids to soft drinks

6.—(1) Subject to the provisions of these regulations and save as hereinafter provided, no soft drink shall contain any added acid:

Provided that—

(*a*) any soft drink may contain ascorbic acid, citric acid, lactic acid, malic acid, nicotinic acid, tartaric acid and any acid inasmuch as the use of that acid in that soft drink is permitted by the Preservatives in Food Regulations (Northern Ireland) 1962(**a**) or the Colouring Matter in Food Regulations (Northern Ireland) 1961(**b**);

(**a**) S.R. & O. (N.I.) 1962, No. 173. (**b**) S.R. & O. (N.I.) 1961, No. 99.

(*b*) any soft drink other than a fruit squash, a fruit crush or a comminuted citrus drink may contain acetic acid and phosphoric acid.

(2) No person shall sell, consign or deliver any soft drink which does not comply with this regulation.

Labelling of soft drinks

7.—(1) Subject to the provisions of these regulations, no person shall sell, consign or deliver any citrus squash (whether or not it contains a bitter principle) in a container unless that container bears a label on which there appears as the description of that citrus squash the word "squash" immediately preceded by the name of the appropriate citrus fruit or fruits:

Provided that—

(*a*) in the case of any clear citrus squash, other than a clear squash made from lime juice, the word "cordial" may be substituted for the word "squash" on the label;

(*b*) in the case of a clear squash made from lime juice the words "lime juice cordial" shall appear on the label as a description of that drink;

(*c*) in the case of any squash prepared from citrus juice and barley water and from no other fruit juice, the words "barley water" immediately preceded by the name of the appropriate citrus fruit or fruits shall appear on the label as a description of that drink.

(2) Subject to the provisions of these regulations, no person shall sell, consign or deliver any citrus crush (whether or not it contains a bitter principle) in a container unless that container bears a label on which there appears as the description of that citrus crush the word "crush" immediately preceded by the name of the appropriate citrus fruit or fruits:

Provided that—

(*a*) in the case of any clear citrus crush, the word "cordial" may be substituted for the word "crush" on the label;

(*b*) in the case of any crush prepared from citrus juice and barley water and from no other fruit juice, the words "barley crush" immediately preceded by the name of the appropriate citrus fruit or fruits shall appear on the label as a description of that drink.

(3) Subject to the provisions of these regulations, no person shall sell, consign or deliver any comminuted citrus drink (whether or not it contains a bitter principle) in a container unless that container bears a label on which there appears as the description of that comminuted citrus drink the word "drink" immediately preceded by the name of the appropriate citrus fruit or fruits:

Provided that in the case of any comminuted citrus drink prepared from comminuted citrus fruit and barley water and from no other fruit, the words "barley drink" immediately preceded by the name of the appropriate citrus fruit or fruits shall appear on the label as a description of that drink.

8.—(1) No person shall sell, consign or deliver any soft drink, which does not comply with the requirements as to composition under these regulations as respects fruit juice or potable fruit content, in a container bearing a label on which there appears—

(*a*) any pictorial device suggestive of any fruit or fruits;

(*b*) any word suggestive of any fruit or fruits not represented in the flavouring of that drink.

(2) Subject to the provisions of these regulations, no person shall sell, consign or deliver any soft drink which does not comply with the requirements as to composition as respects fruit juice or potable fruit content, in a container bearing a label on which any word suggestive of any fruit is used in relation to that drink unless that label also bears, equally conspicuously and legibly, either—

(*a*) a word comprising the name of the fruit so suggested followed by the suffix "ade"; or

(*b*) where appropriate, a phrase consisting of the names of the fruits so suggested with the suffix "ade" added to the end of the last of such names; or

(*c*) the word "flavour" immediately preceded by the name or names of the fruit or fruits so suggested.

9. Subject to the provisions of these regulations, no person shall sell, consign or deliver in a container any soft drink as a semi-sweet soft drink unless there appears on the label of that container the words "semi-sweet" immediately preceding the description of that soft drink.

10. Subject to the provisions of these regulations, no person shall sell, consign or deliver in a container any soft drink as a drink for consumption by persons suffering from diabetes unless there appears on the label of that container the word "diabetic" immediately preceding the description specified in these regulations for that soft drink, or where no description is so specified, there shall appear conspicuously on the label the words "diabetic drink":

Provided that until 2nd June, 1966 it shall be a sufficient compliance with the requirements of this regulation if any soft drink, which has been prepared for consumption by persons suffering from diabetes, and which is sold in a container, bears a label on which there appears clearly and conspicuously in letters of not less than one-eighth of an inch in height a description indicating to an intending purchaser that the soft drink has been prepared for consumption by persons suffering from diabetes.

11. Subject to the provisions of these regulations, no person shall sell, consign or deliver in a container any soft drink as a low calorie soft drink unless there appears on the label of that container the words "low calorie" in conjunction with the description prescribed by these regulations, where applicable, and otherwise the descriptive name of that soft drink.

12. On and after 2nd June, 1966 no person shall sell in or from any vending machine any soft drink, whether in a container or not, unless there appears in a prominent and conspicuous position on the front of that vending machine, in clear lettering a declaration giving the description specified in these regulations for the soft drink which is for sale, where applicable, and otherwise the descriptive name of that soft drink, and where such soft drink contains permitted artificial sweetener the declaration shall also include one of the expressions specified in regulation 13.

13. Subject to the provisions of these regulations, no person shall sell, consign or deliver in any container any soft drink to which any permitted artificial sweetener has been added unless that container bears a label on which there appears a declaration "x added" or "contains x" or, where appropriate, any one of the following expressions:—

(*a*) "x and sugar added";

(*b*) "sugar and x added";

(*c*) "contains x and sugar";

(*d*) "contains sugar and x";

(*e*) "sweetened with sugar and x";

(*f*) "sweetened with x and sugar";

and the declaration shall be completed by inserting at "x" the words "permitted artificial sweetener" or the name of the permitted artificial sweetener which has been added to such soft drink.

14. All letters and words required by virtue of regulations 7, 8(2), 9, 10, 11 and 13 to appear on a label on a container shall conform to the requirements set out in Schedule 4.

15. Nothing in regulations 7 and 8 shall prohibit the use on a label on a container of any registered trade mark registered and used before 11th July, 1963.

Penalties

16.—(1) If any person contravenes or fails to comply with any of the provisions of these regulations he shall be guilty of an offence and shall be liable on summary conviction—

(*a*) to a fine not exceeding one hundred pounds or to imprisonment for a term not exceeding three months, or to both such fine and such imprisonment; and

(*b*) in the case of a continuing offence, to a further fine not exceeding five pounds for each day during which the offence continues after conviction.

(2) The requirements of section 47(3) of the Act (which requires notice to be given to the Ministry of Health and Local Government of intention to begin a prosecution for an offence against any provisions of these regulations relating to labelling or marking) shall not apply as respects any proceedings instituted by a health authority for an offence against any such provisions of these regulations.

Revocation

17.—(1) The Soft Drinks Regulations (Northern Ireland) 1963(a) are hereby revoked.

(2) The Food Standards (Soft Drinks) Regulations (Northern Ireland) 1961(b) are hereby revoked.

Sealed with the Official Seal of the Ministry of Health and Local Government for Northern Ireland this 18th day of June, 1964.

(L.S.)

Wm. J. Morgan,
Minister of Health and Local Government.

(a) S.R. & O. (N.I.) 1963, No. 136. (b) S.R. & O. (N.I.) 1961, No. 192.

SCHEDULE 1

Regulation 5

Permitted Artificial Sweeteners

1. *Saccharin*

Saccharin is 2-sulphobenzoic imide as defined in the British Pharmacopoeia 1963.

2. *Saccharin Calcium*

Saccharin calcium is the calcium derivative of 2-sulphobenzoic imide with $3\frac{1}{2}$ molecules water of crystallisation and contains not less than 98 per cent. of $(C_7H_4NO_3S)_2Ca$, calculated with reference to the substance dried to constant weight at 105°C.

DESCRIPTION	White crystals or white crystalline powder, faint aromatic odour, intensely sweet.
SOLUBILITY	1 g. dissolves in 1·5 g. of water.
LOSS ON DRYING	When dried to constant weight at 105°C, loses not less than 11 per cent. of its weight and not more than 15 per cent. of its weight.
AMMONIUM COMPOUNDS	No ammonia is evolved when 0·5 g. of sample are mixed with 1 g. magnesium oxide and 10 ml. of water and warmed.
4-SULPHAMOYLBENZOATES	Complies with the test given under Saccharin Sodium in the British Pharmacopoeia 1963.

3. *Saccharin Sodium*

Saccharin sodium is the dihydrate of the sodium derivative of saccharin, as defined in the British Pharmacopoeia 1963.

4. *Cyclohexylsulphamic Acid*

Cyclohexylsulphamic acid contains not less than 98 per cent. and not more than 102 per cent. of $C_6H_{13}NO_3S$ with reference to the substance dried to constant weight at 105°C.

DESCRIPTION	White crystalline powder, practically odourless, with an acid sweet taste.
SOLUBILITY	Soluble in water; the pH of a 10 per cent. solution in water is between 0·8 and 1·6.
MELTING RANGE	178°-181°C.
LOSS ON DRYING	When dried to constant weight at 105°C, loses not more than one per cent. of its weight.
ASH	Not more than 1·0 per cent.
SULPHATE	Not more than 0·5 per cent.
CYCLOHEXYLAMINE	No distinct odour of ammonia when 5 g. sample is made into a paste with 5 g. sodium carbonate B.P. and hot water.

5. *Calcium cyclamate*

Calcium cyclamate is the dihydrate of the calcium salt of cyclamic acid and contains not less than 98 per cent. and not more than 100·5 per cent. of $C_{12}H_{24}O_6N_2S_2Ca$ calculated with reference to the substance dried to constant weight at 105°C.

DESCRIPTION	White crystalline powder, practically odourless, with a sweet taste.
SOLUBILITY	Dissolves readily in water; the pH of a 13 per cent. solution in water lies between 5·5 and 7·5.

LOSS ON DRYING ..	.. When dried to constant weight at 105°C, loses not more than 9·0 per cent. of its weight.
SULPHATES	.. 0·5 g. shows no turbidity when submitted to the limit test for sulphates in the British Pharmacopoeia 1963.
CYCLOHEXYLAMINE ..	.. No distinct odour of ammonia when 5 g. sample is made into a paste with 5 g. sodium carbonate B.P. and hot water.

6. *Sodium cyclamate*

Sodium cyclamate is the sodium salt of cyclamic acid and contains not less than 98 per cent. and not more than 100·5 per cent. of $C_6H_{12}O_3NSNa$ calculated with reference to the substance dried to constant weight at 105°C.

DESCRIPTION	.. White crystalline powder, practically odourless, with a sweet taste.
SOLUBILITY	.. Dissolves readily in water; the pH of a 13 per cent. solution in water lies between 5·5 and 7·5.
LOSS ON DRYING ..	.. When dried to constant weight at 105°C, loses not more than 1·0 per cent. of its weight.
SULPHATES	.. 0·5 g. shows no turbidity when submitted to the limit test for sulphates in the British Pharmacopoeia 1963.
CYCLOHEXYLAMINE ..	.. No distinct odour of ammonia when 5 g. sample is made into a paste with 5 g. sodium carbonate B.P. and hot water.

SCHEDULE 2

Regulation 5

PART I

Requirements as to composition for Soft Drinks, other than semi-sweet Soft Drinks, for consumption without dilution

The requirements as to composition for soft drinks, other than any soft drink sold as a semi-sweet soft drink, for consumption without dilution shall be those shown in the Table below subject to the provisions of Part III for the purpose of calculating the maximum quantity of permitted artificial sweetener mentioned in columns 4 and 5 of the said Table.

TABLE

Column 1	Column 2	Column 3	Column 4	Column 5	Column 6
Description of soft drink	*Minimum quantity of fruit juice (expressed in terms of juice of natural strength) or potable fruit content, as the case may be*	*Minimum quantity of added sugar per 10 gallons*	*Maximum quantity of permitted artificial sweetener per 10 gallons*		*Other requirements as to composition*
			Saccharin	*Cyclamic acid*	
Citrus juice and barley water	3% citrus fruit juice by volume	4½ lb.	56 grains	933 grains	—
Lime crushes, lime juice and soda	3% lime juice by volume	4½ lb.	56 grains	933 grains	—
Citrus crushes (including citrus crushes containing a bitter principle) not otherwise specified in this Part	5% citrus fruit juice by volume	4½ lb.	56 grains	933 grains	—
Any description of soft drink containing a mixture of citrus and non-citrus fruit juices not otherwise specified in this Part	5% fruit juice by volume	4½ lb.	56 grains	933 grains	—
Comminuted citrus fruits and barley drinks	1½ lb. potable citrus fruit content per 10 gallons	4½ lb.	56 grains	933 grains	—
Comminuted citrus drinks (including comminuted citrus drinks containing a bitter principle or any citrus or non-citrus juice) not otherwise specified in this Part	2 lb. potable citrus fruit content per 10 gallons	4½ lb.	56 grains	933 grains	—

TABLE (*Continued*)

Column 1	Column 2	Column 3	Column 4	Column 5	Column 6
Description of soft drink	*Minimum quantity of fruit juice (expressed in terms of juice of natural strength) or potable fruit content, as the case may be*	*Minimum quantity of added sugar per 10 gallons*	*Maximum quantity of permitted artificial sweetener per 10 gallons*		*Other requirements as to composition*
			Saccharin	*Cyclamic acid*	
Any description of soft drink containing fermented apple juice or fermented pear juice	5% fermented apple juice or fermented pear juice by volume	4½ lb.	56 grains	933 grains	—
Any other description of soft drink containing fruit juice not otherwise specified in this Part	5% fruit juice by volume	4½ lb.	56 grains	933 grains	—
Indian or quinine tonic water	—	4½ lb.	56 grains	933 grains	To contain not less than ½ grain of quinine (calculated as quinine sulphate B.P.) per pint
Kali-water	—	—	—	—	To contain not less than 5 grains of potassium bicarbonate per pint
Soda-water	—	—	—	—	To contain not less than 5 grains of sodium bicarbonate per pint
Dry ginger ale	—	3 lb.	56 grains	933 grains	—
Brewed ginger beer and herbal and botanical beverages	—	2 lb.	80 grains	1333 grains	—
Any description of soft drink (except those mentioned in Part II) not otherwise specified in this Part	—	4½ lb.	56 grains	933 grains	—

PART II

Requirements as to composition for Soft Drinks, other than semi-sweet Soft Drinks, for consumption after dilution

The requirements as to composition for soft drinks, other than any soft drink sold as a semi-sweet soft drink for consumption after dilution shall be those shown in the Table below subject to the provisions of Part III for the purpose of calculating the maximum quantity of permitted artificial sweetener mentioned in columns 4 and 5 of the said Table.

TABLE

Column 1	Column 2	Column 3	Column 4	Column 5
Description of soft drink	*Minimum quantity of fruit juice (expressed in terms of juice of natural strength) or potable fruit content, as the case may be*	*Minimum quantity of added sugar per 10 gallons*	*Maximum quantity of permitted artificial sweetener per 10 gallons*	
			Saccharin	*Cyclamic acid*
Citrus juice and barley water	15% citrus fruit juice by volume	22½ lb.	280 grains	4666 grains
Citrus squashes (including citrus squashes containing a bitter principle) not otherwise specified in this Part	25% citrus fruit juice by volume	22½ lb.	280 grains	4666 grains
Any description of soft drink containing a mixture of citrus and non-citrus fruit juices not otherwise specified in this Part	25% fruit juice by volume	22½ lb.	280 grains	4666 grains
Comminuted citrus fruit and barley drinks	7 lb. potable citrus fruit content per 10 gallons	22½ lb.	280 grains	4666 grains
Comminuted citrus drinks (including comminuted citrus drinks containing a bitter principle or any citrus or non-citrus juice) not otherwise specified in this Part	10 lb. potable citrus fruit content per 10 gallons	22½ lb.	280 grains	4666 grains
Non-citrus fruit squashes	10% non-citrus fruit juice by volume	22½ lb.	280 grains	4666 grains
Any description of soft drink (except those mentioned in Part I) not otherwise specified in this Part	—	22½ lb.	280 grains	4666 grains

PART III

Calculation of maximum quantity of permitted Artificial Sweetener

Where any soft drink of a description specified in column 1 of the Tables in Parts I and II contains a mixture of saccharin and cyclamic acid, the total saccharin content, expressed as a percentage of the maximum quantity of saccharin mentioned in column 4 of the Tables, and the total cyclamic acid content, expressed as a percentage of the maximum quantity of cyclamic acid mentioned in column 5 of the said Tables, shall not, when added together, exceed one hundred.

SCHEDULE 3

Regulation 5

PART I

Requirements as to composition for semi-sweet Soft Drinks for consumption without dilution

The requirements as to composition for soft drinks, sold as semi-sweet soft drinks, for consumption without dilution shall be those shown in the Table below subject to the provisions of Part III for the purpose of calculating the maximum quantity of permitted artificial sweetener mentioned in columns 4 and 5 of the said Table.

TABLE

Column 1	Column 2	Column 3		Column 4	Column 5
Description of semi-sweet soft drink	*Minimum quantity of fruit juice (expressed in terms of juice of natural strength) or potable fruit content, as the case may be*	*Quantity of added sugar per 10 gallons*		*Maximum quantity of permitted artificial sweetener per 10 gallons*	
		Min.	*Max.*	*Saccharin*	*Cyclamic acid*
Citrus juice and barley water	3% citrus fruit juice by volume	2¼ lb.	3 lb.	28 grains	466.5 grains
Lime crushes, lime juice and soda	3% lime juice by volume	2¼ lb.	3 lb.	28 grains	466.5 grains
Citrus crushes (including citrus crushes containing a bitter principle) not otherwise specified in this Part	5% citrus fruit juice by volume	2¼ lb.	3 lb.	28 grains	466.5 grains
Any description of soft drink containing a mixture of citrus and non-citrus fruit juices not otherwise specified in this Part	5% fruit juice by volume	2¼ lb.	3 lb.	28 grains	466.5 grains
Comminuted citrus fruit and barley drinks	1½ lb. potable citrus fruit content per 10 gallons	2¼ lb.	3 lb.	28 grains	466.5 grains
Comminuted citrus drinks (including comminuted citrus drinks containing a bitter principle or any citrus or non-citrus juice) not otherwise specified in this Part	2 lb. potable citrus fruit content per 10 gallons	2¼ lb.	3 lb.	28 grains	466.5 grains
Any description of soft drink containing fruit juice not otherwise specified in this Part	5% fruit juice by volume	2¼ lb.	3 lb.	28 grains	466.5 grains

PART II

Requirements as to composition for semi-sweet Soft Drinks for consumption after dilution

The requirements as to composition for soft drinks, sold as semi-sweet soft drinks, for consumption after dilution shall be those shown in the Table below subject to the provisions of Part III for the purpose of calculating the maximum quantity of permitted artificial sweetener mentioned in columns 4 and 5 of the said Table.

TABLE

Column 1	Column 2	Column 3		Column 4	Column 5
Description of semi-sweet soft drink	*Minimum quantity of fruit juice (expressed in terms of juice of natural strength) or potable fruit content, as the case may be*	*Quantity of added sugar per 10 gallons*		*Maximum quantity of permitted artificial sweetener per 10 gallons*	
		Min.	*Max.*	*Saccharin*	*Cyclamic acid*
Citrus juice and barley water	15% citrus fruit juice by volume	11¼ lb.	15 lb.	140 grains	2333 grains
Citrus squashes (including citrus squashes containing a bitter principle) not otherwise specified in this Part	25% citrus fruit juice by volume	11¼ lb.	15 lb.	140 grains	2333 grains
Any description of soft drink containing a mixture of citrus and non-citrus fruit juices not otherwise specified in this Part	25% fruit juice by volume	11¼ lb.	15 lb.	140 grains	2333 grains
Comminuted citrus fruit and barley drinks	7 lb. potable citrus fruit content per 10 gallons	11¼ lb.	15 lb.	140 grains	2333 grains
Comminuted citrus drinks (including comminuted citrus drinks containing a bitter principle or any citrus or non-citrus juice) not otherwise specified in this Part	10 lb. potable citrus fruit content per 10 gallons	11¼ lb.	15 lb.	140 grains	2333 grains
Non-citrus fruit squashes	10% non-citrus fruit juice by volume	11¼ lb.	15 lb.	140 grains	2333 grains

PART III

Calculation of maximum quantity of permitted Artificial Sweetener

Where any soft drink of a description specified in column 1 of the Tables in Parts I and II contains a mixture of saccharin and cyclamic acid, the total saccharin content, expressed as a percentage of the maximum quantity of saccharin mentioned in column 4 of the Tables, and the total cyclamic acid content, expressed as a percentage of the maximum quantity of cyclamic acid mentioned in column 5 of the said Tables, shall not, when added together, exceed one hundred.

SCHEDULE 4

Regulation 14

Labelling of containers and vending machines

1. Every letter and word appearing on a label on a container which is required so to appear by virtue of regulation 7, 8(2), 9, 10, 11 or 13 shall be printed in dark block type upon a light coloured ground or in light block type upon a dark coloured ground and shall be of uniform colour and size:

Provided that the initial letter in any such word may be larger than the other letters in that word.

2.—(1) Subject to the provisions of this paragraph, every letter in any such word shall be either—

(*a*) not less than one-eighth of an inch in height, or

(*b*) of such a size that the area of the smallest rectangle capable of enclosing each letter in every such word, not counting for this purpose the initial letter of a word, is not less than one-sixteenth of the area of the smallest rectangle capable of enclosing the largest letter in any word of more than one letter appearing on any label on that container,

whichever is the larger:

Provided that where no words appear on any label on the said container and no words appear on the container other than any—

(i) printed on a cork, stopper or cap closing that container, or

(ii) embossed or fired on the container,

being words which do not conflict with the requirements of these regulations, the words required by virtue of regulations 7, 8(2), 9, 10, 11 and 13 to appear on a label on a container may be printed on the exposed surface of the cork, stopper or cap closing that container in letters of not less than one-sixteenth of an inch in height and in dark block type upon a light coloured ground or in light block type upon a dark coloured ground.

(2) In the case of a container having a capacity of not more than 45 fluid ounces, every word appearing on a label on that container which is required so to appear by virtue of regulation 13 shall be printed in letters of not less than one-twelfth of an inch in height.

3. Every letter and word appearing on a vending machine which is required to appear by virtue of regulation 12 shall be printed in dark block type upon a light coloured ground or in light block type upon a dark coloured ground, shall be of uniform colour and size and shall be not less than half an inch in height.

EXPLANATORY NOTE

(This Note is not part of the regulations, but is intended to indicate their general purport.)

These regulations revoke the Soft Drinks Regulations (Northern Ireland) 1963 on 18th June, 1964 (before those regulations would have come into operation) and re-enact with amendments the Food Standards (Soft Drinks) Regulations (Northern Ireland) 1961 on 2nd June, 1965.

The principal changes are:—

(*a*) the artificial sweeteners permitted for use in soft drinks are specified (regulation 5(1) and Schedule 1);

(*b*) requirements as to composition as respects the fruit juice or potable fruit content, and the quantities of added sugar or permitted artificial sweetener have been extended to cover all soft drinks (regulation 5(1), (2) and (3), and Schedules 2 and 3);

(*c*) the acids permitted to be used in soft drinks are specified (regulation 6);

(*d*) descriptions are specified for the labelling of soft drinks made from citrus fruits or the juice of citrus fruits (regulation 7);

(*e*) forms of declaration for labels of containers of soft drinks containing permitted artificial sweeteners are specified (regulation 13);

(*f*) the use of pictorial devices and words suggestive of fruit is restricted to the labels of containers of soft drinks which comply with compositional requirements as respects fruit juice and potable fruit content, or labels which comply with specified wording requirements (regulation 8);

(*g*) special requirements as to composition and labelling are specified for soft drinks for consumption by persons suffering from diabetes (regulations 5 and 10), and for low calorie soft drinks (regulations 5 and 11), and special provision is made for the labelling of semi-sweet soft drinks (regulation 9);

(*h*) vending machines containing soft drinks must bear a declaration giving a specified description or descriptive name, and where appropriate, a declaration as to any permitted artificial sweetener added (regulation 12 and Schedule 4);

(*i*) all letters and words required by the regulations to appear on labels must conform to specified requirements as to size and colour (regulation 14 and Schedule 4); and

(*j*) the regulations do not apply to soft drinks intended for export or for consumption by Her Majesty's forces or a visiting force, or in relation to sales to a manufacturer for the purposes of his manufacturing business, or to any soft drink sold in an unclosed drinking vessel (regulation 4(1)).