# SECOND SUPPLEMENT TO THE GIBRALTAR GAZETTE

No. 2,343 of 5<sup>th</sup> MARCH, 1987.

LEGAL NOTICE NO. 40 OF 1987.

#### FOOD AND DRUGS ORDINANCE

## COLOURING MATTER IN FOOD (AMENDMENT) REGULATIONS. 1987.

In exercise of the powers conferred on him by Sections 6, 58 and 58A of the Food and Drugs Ordinance, and of all other enabling powers, the Governor has made the following regulations:

#### Title and commencement.

- 1.(1) These regulations may be cited as The Colouring Matter in Food (Amendment) Regulations, 1987.
- (2) These regulations shall come into operation on the 1st day of August, 1987.

#### Amendment of Regulation 2.

- 2. Regulation 2(1) of the Colouring Matter in Food Regulations 1980 (hereinafter called the principal regulations) is amended:
  - (a) by omitting the definition of "permitted diluent" and substituting therefor the following new definition:

"permitted diluent" means any diluent described in Part I of the Schedule 2 which complies with the general purity criteria specified in Part II of the Schedule or any permitted solvent which complies with the purity criteria specified in Part III of that Schedule and includes and combination of two or more such diluents or solvents or diluents and solvents".

(b) by omitting the definition of "permitted solvent" and substituting therefor the following new definition:

"permitted solvent" has the meaning assigned to it by the Solvents in Food Regulations, 1987".

#### Amendment Regulation 6.

3. Regulation 6(1) of the principal regulations is amended by omitting the expression "Part IV" in the two places that it occurs and substituting therefor in each place the expression "Part III".

#### Amendment of Regulation 9.

4. The principal regulations are further amended by revoking Regulation 9 thereof and substituting therefor the following new regulation:

#### "Penalties.

9. If any person contravenes or fails to comply with any of the foregoing provisions of these regulations he shall be guilty of an offence and liable on summary conviction to a fine not exceed ing £1,000."

#### Amendment of Regulation 11.

5. The principal regulations are further amended by revoking Regulation 11(2).

#### Amendment of Schedule 1.

- 6.(1) Part I of Schedule 1 to the principal regulations is amended:
  - (a) by inserting immediately after the item "Riboflavin or Lactoflavin" the following new item:

Riboflavin -5'		Riboflavin-5'-
Phosphate		(Sodium
		Phosphate)

(b) by omitting the following items:

"Fast Yellow AB	E 105	13015	diSodium 2-amino-5-
			(4-sulphophenylazo) benzenesulphonate
Orange G	-	16230	diSodium 7-hydroxy-8- phenylazonaph-
			thalene-1,3-
			disulphonate
Orchil or	E 121	_	extract obtained with
Orcein			ammonia solution in
			air, of the red colouring matter of the species
			Roccella. Lechanora
			and Orchell
Solanthrene	E 130	69800	6, 15-Dihydro-5, 9, 14,
Blue RS or			18-anthra zinetetrone
Anthragen Blue or			(Indanthrone)
Indanthrene			
Blue			
Chocolate	-	-	the product of coupling
Brown FB			diazotised naphth-
			ionic acid with usage
			orange extract(principally a
			mixture of maclurin
			(Cl75240) and morin
Black 7984	E 152	27755	(C175660)) tetra Sodinm 6-amino-
DIACK /984	E 132	21133	4-hydroxy-3(7-sulpho-
			4-(4-sulphophenylazo)-
			1 naphthylazo)
			naphthalene-2, 7-dis
Burnt	E 181		ulphonate product obtained by
Umber	E 101	1	roasting in air a
o moer			mixture consisting
			essentially of iron and
			manganese oxides, and
			calcium and aluminium silicates, carbonates
			and sulphates.
Methyl	-	42535	mixture of the
violet			hydrochlorides of the
			more J highly
			methylated pararosanilines.
			containing principally
			the N-tetra, penta-, and
			hexaxnethyl
			derivatives" and

### (c) by omitting the item:

"Carbon	E 153	-	-
black or			
Vegetable			
carbon or			
Channel			
black			

and substituting therefor the following new item:

"Carbon	E 153	-	-
black or			
Vegetable			
carbon			

- (2) Part II of Schedule I to the principal regulations is amended:
  - (a) by inserting immediately after the purity criteria for "E 101 Riboflavin or Lactoflavin" and immediately before the purity criteria for "E 102 Tartrazine" the following purity criteria:

#### "Riboflavin-5'-Phosphate

Chemical description

Riboflavin-5'-phosphate (riboflavin-5'-(sodium phosphate) consists primarily of the monosodium salt of the 5'-monophosphate ester of riboflavin. It also contains small amounts of unesterified riboflavin, other riboflavin phosphate esters and the disodium salt of riboflavin 5'-monophosphate ester.

Structure of the major component

Description Orange-yellow powder, practically

odourless and with a less bitter taste

in solution than unesterified

riboflavin.

Not less than 70% and not more Content

than 75 % of total (free and esterified) riboflavin, calculated as

riboflavin, determined by fluorescence at 460nm.

Free riboflavin Not more than 6.0%.

Not less than +38° and not more Specific rotation, [x] than +42° using a 1.5% 20°D of weight/volume solution in 20% material dried weight/volume hydrochloric acid.

at 100°C for 5 hours in vacuo

over phosphorus pentoxide

Volatile matter Not more than 8.0% after drying at

100°C for 5 hours in vacuo over

phosphorus pentoxide.

Not more than 1.0%, calculated as Inorganic phosphate PO<sub>4</sub> on a volatile matter-free basis.

Sulphated ash Not more than 25%.

PH of a 1% Not less than 5.0 and notmore than 6.5

weight/volume

solution

Lumiflavin Not more than 250mg per kg."

- by omitting the whole of the purity criteria for and all mention of:
  - (i) E 105 fast Yellow AB
  - (ii) Orange G
  - (iii) Chocolate Brown FB

#### (iv) E 152 Black 7984

- (v) E 181 Burnt Umber
- (c) by omitting the following heading:

"E 153 Carbon black or Vegetable carbon or Channel Black"

and substituting therefor the following heading:

"E 153 Carbon black or Vegetable carbon"

#### Amendment of Schedule 2.

7. Schedule 2 to the principal regulations is amended by revoking Part III thereof and substituting therefor the following:

#### "PART III

## PURITY CRITERIA APPLICABLE TO PERMITTED SOLVENTS WHICH ARE PERMITTED DILUENTS

Each permitted solvent shall comply with the specification specified in relation thereto in Schedule 1 to the Solvents in Food Regulations, 1985 and so far as is not otherwise provided by that specification shall not contain-

- (a) more than 2 milligrams per kilogram of arsenic;
- (b) more than 10 milligrams per kilogram of lead;
- (c) more than 100 milligrams per kilogram of any of the following substances, namely antimony, copper, chromium, zinc or barium sulphate, or more than 200 milligrams per kilogram of any combination of those substances. "

#### Amendment of Schedule 3.

8. Schedule 3 to the principal regulations is amended by deleting the following items:

### GIBRALTAR GAZETTE, No. 2,343, Thursday 5th March, 1987.

"Hard cheese	Pigment Rubine or	On the rind only"
	Lithol Rubine BK	
	Burnt Umber	

and substituting therefor the following item:

"Hard cheese	Pigment Rubine or	On the rind only"
	Lithol Rubine BK	

Dated this 5th day of March, 1987

By Command

J.K.E. BROADLEY Deputy Governor