GOVERNMENT NOTICES • GOEWERMENTSKENNISGEWINGS

DEPARTMENT OF HEALTH

NO. 989

06 SEPTEMBER 2016

FOODSTUFFS, COSMETICS AND DISINFECTANTS ACT, 1972 (ACT 54 OF 1972)

REGULATIONS RELATING TO THE REDUCTION OF SODIUM IN CERTAIN FOODSTUFFS AND RELATED MATTERS: AMENDMENT

The Minister of Health has, in terms of section 15 of the Foodstuffs, Cosmetics and Disinfectants Act, 1972 (Act No. 54 of 1972), made the regulations in the Schedule.

Interested persons are invited to submit any substantiated comments or representations on the proposed regulations to the Director-General of the Department of Health, Private Bag X828, Pretoria, 0001 (for the attention of the Chief Director: Non Communicable Diseases), within 3 months of date of publication of this notice.

DR A MOTSOALEDI, MP MINISTER OF MEALTH DATE: 10 WI

SCHEDULE

GENERAL EXPLANATORY NOTE:

[] Words in bold type in square brackets indicate omissions from existing regulations Words underlined with a solid line indicate insertions in existing regulations.

Definitions

1. In these Regulations "the Regulations" means the Regulations published by Government Notice No. R. 214 of 20 March 2013.

Amendment of regulation 1

- 2. Regulation 1 of the Regulations is hereby amended by—
- (a) the substitution of the definition of 'processed meats' for the following definition:
 - "'processed meats' for the purpose of these Regulations means processed meat products in classes 6, [7], 9, 10, 11 [,12] and 13 [14] of the South African National Standard SANS 885:2011, edition 3 or any future revision thereof, that has undergone any action that substantially altered its original state (including, but not limited to, heating, smoking, curing, [fermenting,] maturing, drying, marinating, [drying,] extraction or extrusion or any combination of these processes), but excludes-
 - (a) raw processed meat sausages or similar products;
 - (b) 'Protected Designation of Origin' products;
 - (c) 'Protected Geographical indication' products, e.g., Mortadella;
 - (d) "Traditionally speciality guaranteed" products; and
 - (e) speciality products produced using traditional methods such as immersion and dry cured processes."

(b) the substitution of the definition of 'ready-to-eat savoury snacks' for the following definition:

"'ready-to-eat savoury snacks' means all savoury flavoured extruded / expanded or puffed snacks made from potato, corn, rice or other cereals, [savoury, flavoured snacks made from pellets,] savoury flavoured popcorn, filled and unfilled savoury biscuits, flavoured and/or salted peanuts [and pretzels], excluding potato crisps, pretzels and savoury flavoured snacks made from pellets;"

Amendment of Regulation 2

3. Regulation 2 is hereby amended by the substitution of Table 1 for the following Table:

TABLE 1: REDUCTION OF TOTAL SODIUM (NA) CONTENT OF CERTAIN FOODSTUFFS

	Foodstuff category	1	Dates on which the total Sodium reduction becomes effective
1	II	1111	IV
1.	Bread	400 mg Na	30 June 2016
1.	breau	380 mg Na	30 June 2019
	All breakfast cereals and porridges,	500 mg Na	30 June 2016
2.	whether ready-to-eat, instant or cook up, hot or cold	400 mg Na	30 June 2019
3.	All fot aproads and butter aproads	550 mg Na	30 June 2016
ა.	All fat spreads and butter spreads	450 mg Na	30 June 2019
4	Ready-to-eat savoury snacks, excluding	800 mg Na	30 June 2016
4.	salt-and-vinegar flavoured savoury snacks	700 mg Na	30 June 2019
_	Flavoured potato crisps, excluding salt-	650 mg Na	30 June 2016
5.	and-vinegar flavoured potato crisps	550 mg Na	30 June 2019
_	Flavoured, ready-to-eat, savoury snacks	1 000 mg Na	30 June 2016
6.	and potato crisps – salt-and-vinegar only	850 mg Na	30 June 2019
_	Processed meat (classes 6, 11 and 13	[850]1300 mg Na	31 March 2017
7.	where products in category 13 relates to	[650]1150mg Na	30 June 2019

	cured of the South African Nationa	1	
	Standard SANS 885:2011)[12 or 14of the		
	South African National Standard SANS	5	
	885:2011) – uncured]		
	Processed meat (classes [7]9, 10, and 13	[950] <u>850</u> mg Na	30 June 2016
	where products in category 13 relates to		
8.	uncured of the South African National	ISEOI GEOMA No	
0.	Standard SANS 885:2011)[or 11 of the	[850] <u>650</u> mg Na	30 June 2019
	South African National Standard SANS		
	885:2011) - cured]		
9.	Raw-processed meat sausages (all types)	800 mg Na	30 June 2016
Э.	and similar products	600 mg Na	30 June 2019
	Dry soup powder (not the instant type)	5 500 mg Na	30 June 2016
	including dry soup powders intended to be		30 June 2019
10.	reconstituted, cooked up and consumed	3 500 mg Na	
	as a soup and /or used to thicken and/or	3 300 mg Na	30 Julie 2013
	add flavour to any type of savoury dish.		
	Dry gravy powders and dry instant	3 500 mg Na	30 June 2016
	savoury sauces including all dry savoury	The same of	-
11.	gravy/sauce powders that require cooking	1 500 mg Na	30 June 2019
	or which are of the instant type, used as	, r eee mg rta	00 04110 2010
	an accompaniment to a meal.		
	Dry savoury powders with dry instant	1 500 mg Na	30 June 2016
	noodles to be mixed with a liquid		
12.	including quick cooking Asian style	800 mg Na	30 June 2019
	noodles composed primarily of dry		
	noodles with a seasoning sachet.		
		18 000 mg Na	30 June 2016
	granules, stock emulsions, stock pastes or		
13.	stock jellies including concentrated stocks	13 000 mg Na	30 June 2019
	/ stew products in various formats used to		
	flavour dishes.		

Substitution of regulation 3

- 4. Regulation 3 of the Regulations is hereby substituted for the following regulation:
 - "(1) For all foodstuff categories, suitable sodium potentiometric method or elemental analysis, with either flame atomic absorption spectroscopy or inductively coupled plasma, for determining typical total sodium content which shall be applied for monitoring and law-enforcement purposes; provided that these methods may also be used for routine testing or for the purpose of nutritional information labelling of the typical total sodium content by manufacturers.
 - (2) The permitted tolerance for nutrient declaration in the labelling of sodium where no claim with a nutrition or health message is made, shall be not more than 20% in excess of the targeted sodium value, based on the product formulation or recipe; Provided that where a claim with any nutrition or health message is made, the sodium value shall be at or below the sodium targets set out in these Regulations."

Substitution of regulation 4

5. Regulation 4 of the Regulations is hereby substituted for the following regulation:

"Effective dates

4. These Regulations, for the purposes of sodium content monitoring and the law enforcement thereof, shall come into effect on the dates listed in column IV of Table 1 when these foodstuffs are offered for sale on or after the mentioned dates."

DEPARTMENT OF HEALTH

NO. 990 06 SEPTEMBER 2016

FOODSTUFFS, COSMETICS AND DISINFECTANTS ACT, 1972 (ACT NO. 54 OF 1972)

REGULATIONS RELATING TO MAXIMUM LEVELS OF METALS IN FOODSTUFFS

I, Dr A Motsoaledi, the Minister of Health intends, in terms of section 15(1) of the Foodstuffs, Cosmetics and Disinfectants Act, 1972 (Act No. 54 of 1972), to make the Regulations in the Schedule.

Interested persons are invited to submit, within three (3) months of the date of publication of this Notice, any comments or representations on the proposed Regulations, to the Director- General of Health, Private Bag X828, Pretoria, 0001 or by email to Tsiany@health.gov.za (for the attention of the Director: Food Control).

DR A MOTSOALEDI, MP
MINISTER OF HEALTH
DATE: S S S

SCHEDULE

1. Definitions

In these Regulations a word or expression defined in the Act bears the meaning so assigned and, unless the context otherwise indicates –

"maximum level" means the highest acceptable level of a substance which is determined according to the edible content of the foodstuff, i.e. that part of the foodstuff that is normally consumed;

"metal" includes any chemical form of that metal; and

"the Act" means the Foodstuffs, Cosmetics and Disinfectants Act,1972 (Act No. 54 of 1972).

2. General Provisions

- (1) For the purpose of section 2(1)(b)(i) of the Act, foodstuff listed in column II of Table 1 of Annexure A is hereby deemed to be contaminated, impure or decayed, or is deemed to be harmful or injurious to human health, if it contains the metal in column I in amounts exceeding the corresponding level in column III when measured.
- (2) A person may not import, manufacture or sell a foodstuff with levels that exceed the maximum level of metals prescribed by this regulation, unless stipulated otherwise in the relevant Regulation.

3. Repeal

(1) These Regulations repeal the following Regulations on the day that these Regulations come into operation:

- (a) The Regulations Relating to Maximum Levels of Metals in Foodstuffs published under Government Notice No.R.500 of 30 April 2004, as amended by Government Notice No. R. 545 of 23 May 2008, and;
- (b) The Regulations Regarding Food and Water Vessels published under Government Notice No. 1575 of 10 September 1971.

4. Commencement

(1) These Regulations shall come into operation three months after the date of publication of the final Regulations.

ANNEXURE

Table 1: Maximum levels for metals in foodstuffs

Metal	Foodstuff	Maximum Level (mg/kg) or (mg/l)
Antimony(Sb)	Natural mineral water	0.005
Arsenic, total (As-tot)	Edible fats and Oil	0.1
	Fat spreads and blended spreads	0.1
	Natural mineral water	0.01
	Salt, food grade	0.5
Arsenic, Inorganic(As- in)	Rice, polished	0.2
	Rice, husked	0.35
Cadmium (Cd)	Brassica vegetables	0.05
	Bulb vegetables	0.05
	Fruiting vegetables, cucurbits	0.05
	Leafy vegetables	0.2
	Root and tuber vegetables	0.1
	Stalk and stem vegetables	0.1

Metal	Foodstuff	Maximum Level (mg/kg) or (mg/l)
	Legumes vegetables	0.1
	Cereal, Pulses and Legumes (Excluding wheat)	0.1
	Wheat	0.2
	Rice, polished	0.4
	Marine bivalve molluscs (Excluding oysters and scallops)	2.0
	Cephalopods (Without viscera)	2.0
	Natural mineral water	0.003
	Salt, food grade	0.5
Lead (Pb)	Cereal grains	0.2
	Pulses	0.2
-	Brassica vegetables	0.1
	Leafy vegetables	0.3
	Legume vegetables	0.1
Lead (Pb)	Bulb vegetables	0.1
	Fruiting vegetables, cucurbits	0.05

Metal	Foodstuff	Maximum Level (mg/kg) or (mg/l)
	Fruiting vegetables, other than cucurbits (Excluding fungi, mushrooms and sweet corn)	0.05
	Fungi, mushrooms and sweet corn	0.1
	Root and tuber vegetables	0.1
	Berries and other small fruits (Excluding cranberry, currant and elderberry)	0.1
	Cranberry, currant and elderberry	0.2
	Fruits, except berries and other small fruits	0.1
	Canned fruit cocktail	0.1
	Canned tropical fruit salad	0.1
	Canned grape fruit	0.1
	Canned mandarin oranges	0.1
	Canned mangoes	0.1
	Canned pineapple	0.1
Lead (Pb)	Canned raspberries	0.1
	Canned strawberries	1.0
	Jams (fruit preserves) and jellies	1.0

Metal	Foodstuff	Maximum Level (mg/kg) or (mg/l)
	Mango chutney	1.0
	Preserved tomatoes	1.0
	Table olives	1.0
	Pickled cucumbers	1.0
	Processed tomato concentrates	1.5
	Canned vegetables (Excluding canned brassica, canned leafy vegetables and canned legume vegetables)	0.1
	Canned brassica, canned leafy vegetables and canned legume vegetables	1.0
	Canned asparagus	0.1
	Canned carrots	0.1
	Canned green beans and canned wax beans	1.0
	Canned mushrooms	0.1
	Canned green peas	1.0
	Canned mature processed peas	0.1
	Canned palmito	0.1
	Canned sweet corn	0.1

Metal	Foodstuff	lviaximum Level (mg/kg) or (mg/l)
	Canned Brassica vegetables	1.0
	Canned Leafy vegetables	1.0
	Canned Legume vegetables	1.0
	Fruit juices, nectars and ready-to-drink juices (Excluding juices and nectars from berries and small fruits and passion fruit juices)	0.03
	Passion fruit juices, juices and nectars from berries and small fruits	0.05
	Canned chestnuts and canned chestnuts purée	1.0
	Meat of cattle, pigs and sheep	0.1
	Meat and fat of poultry	0.1
	Cattle, Edible offal of	0.5
	Pig, Edible offal of	0.5
	Poultry, Edible offal of	0.5
	Fish (Whole commodity, in general after removing the digestive tract)	0.3
	Edible fats and oils	0.1
	Fat spreads and blended spreads	0.1
	Natural mineral waters	0.01

Metal	Foodstuff	Maximum Level (mg/kg) or (mg/l)
	Milk	0.02
	Secondary milk products	0.02
	Infant formula, formula for special medical purposes intended for infants and follow-up formula (whole commodity).	0.01
	Infant formula, formula for special medical purposes intended for infants and follow-up formula (in the ready-to-use product)	0.02
	Salt, food grade	2.0
	Wine	0.2
Mercury (Hg)	Natural mineral waters	0.001
	Salt, food grade	0.1
Methylmercury	Fish (Except predatory fish)	0.5
	Predatory fish (Such as shark, swordfish, tuna and pike)	1.0
Tin (Sn)	Canned beverages	150
	Canned foods (Other than beverages)	250
	All uncanned meat and meat products	50