Dietary Information for the Treatment of

# **PHENYLKETONURIA**

## **'EXCHANGES'** of Manufactured Baby Foods

## May 2010

This data has been compiled on behalf of the NSPKU by Eleanor Weetch, Society Dietitian, with support of the Honorary Dietitians of the Society's Medical Advisory Panel. Any queries or comments should be addressed to Eleanor Weetch, Skiers Spring Lodge, Broad Carr Road, Hoyland, Barnsley, South Yorkshire S74 9BU. (dietitian@nspku.org)

Whilst every effort has been made to ensure the accuracy of this data, the responsibility for its use resides with the user and not with the suppliers or NSPKU.

## THIS LIST REPLACES ALL PREVIOUS INFORMATION

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#### **BABY FOOD**

50mg Phenylalanine Exchanges (1g protein) – May 2010

#### **EXCHANGES OF MANUFACTURED FOODS**

The quantity of food given contains (1g Protein) – May 2010

This list is for the use of dietitians and parents and should be used for reference, to extract items for the individual patient if and when the foods become suitable for use.

Only the brands listed should be used, and items should be weighed and measured as purchased unless otherwise stated. Weights are based on data received from manufacturers during April 2010 given to the nearest 5 grams as follows:-

| Accurate Weight | T | aken as           |   |
|-----------------|---|-------------------|---|
| 4 - 6g          | = | 5g )Baby Foods    | S |
| 6-8g            | = | 7.5g) and cereals | 3 |
| 8-12.4g         | = | 10g               |   |
| 12.5-17.4g      | = | 15g               |   |
| 17.5-22.4g      | = | 20g               |   |
| 22.5-27.4g      | = | 25g               |   |
| etc             |   |                   |   |

The actual phenylalanine content of portions will vary according to the method of calculation, accuracy of the original protein or phenylalanine analysis and weight of actual portion. It should be remembered that the smaller the weight of the portion, the greater the percentage error (e.g. dry baby foods are less accurate than tins or jars). When no phenylalanine analysis is available 1g of protein is assumed to contain 50mg phenylalanine.

#### By law no baby food is permitted to contain an artificial sweetener.

Suggestions for improvements to the list are welcomed.

# Metric Weight Gram

## **Baby Organix**

# <u>Infant Cereals in Cartons Stage 1 – dried weight</u>

- 10 7 Multigrain Cereal
- 10 Banana and Raisin Porridge
- Wholegrain Baby Rice
- 15 Banana Porridge
- 15 Fruity Apple Cereal
- 10 4 Multigrain Cereal

## Infant Cereals and Desserts in Jars

# Stage 1

- 65 Banana Porridge
- Apple and Mango Rice Pudding
- 165 Apple and Peach Fruit Double
- 145 Banana and Mango
- 125 Banana and Plum Dual
- 65 Peach Breakfast
- Banana and Strawberry Dual

# **Squeezies**

# Goodies:

- 165 Strawberry, Pear and Banana
- 165 Pear, Kiwi and Banana

#### Jars Stage 1

- 165 Banana and Pear Rice Pudding
- 35 Creamy Oat Porridge
- 55 Butternut Squash and Root Vegetables
- 100 Carrot and Sweet Potato
- 35 Creamy Rice Pudding

# Jars Stage 2

- Apple & Mango with Oaty Yoghurt
- 100 Apple & Peach Oaty Crumble
- Vegetable Korma & Wholegrain Rice
- 50 Chickpea and Red Pepper Lasagne

#### Jars Stage 3

Wholegrain Pasta with Pea and Pesto

#### Organic Pots Stage 2

Wholegrain Organic Pasta with Aubergine and Red Pepper

#### From 7 months

- 15 Rice Cakes Plain, Apple, Raspberry and Blueberry
- 15 Crunchy Carrot Sticks
- 15 Crunchy Rings Sweetcorn
- 10 Tomato Slice
- 15 Crunchy Carrot Fingers
- 20 Soft Rusk
- 15 Finger Biscuits
- 10 Tomato Wheels
- 15 Sweetcorn Hoops

#### **BOOTS**

# Organics - Dried baby Foods - Dried Weight

- 15 Baby Rice
- 15 Banana and Orange Breakfast
- 7.5 Apple and Apricot Cereal

## Organics – Dried baby Foods – From 7 Months

- 10 Fruit and Muesli Breakfast
- 10 Fruit and Porridge Breakfast

# Organics Rusks – From 4 Months

- 10 Plain, Red Fruit, Apricot
- 15 Organic Rice Cakes Plain, Apple and Orange

## Organic – from 4 months – Jars

- 30 Creamed Porridge
- 110 Carrot and Potato
- 40 Creamy Vegetables with Pasta
- 110 Banana and Rice Pudding
- Orange and Yoghurt Dessert
- 40 Banana Dessert
- 165 Apple and Peach

#### Organic – from 7 months

- 50 Creamy Vegetables with Wholemeal Noodles
- 30 Vegetables and Lentils
- 45 Mushroom Risotto
- 50 Creamy Rice Breakfast
- 60 Banana and Yoghurt Breakfast
- 45 Fruity Rice Pudding
- 35 Creamed Rice Pudding with Cinnamon
- 165 Fruit Salad
- 40 Vanilla Custard
- 125 Apple Crumble

# **COW AND GATE BABY FOODS**

## Baby Balance Range

# 4 Months – dry food

- 15 Pure Baby Rice
- 5 Apple and Banana Porridge
- 5 Creamy Porridge
- 5 Banana Porridge
- 5 Fruity Porridge
- 15 Banana and Strawberry Porridge

#### 4 Months – Jars

- 75 A Taste of Autumn Vegetables
- 35 Sweet Potato Bake
- 165 Exotic Fruit Combo
- 125 Summer Fruit Salad
- 125 Baby Fruit Cocktail
- 100 Apple and Banana Swirl
- 40 Rice Pudding
- 100 Juicy Fruit Crumble
- 100 Baby Berry Yoghurt
- 100 Banana and Cookie Crumble (6 months)
- 145 Juicy Pear and Banana
- 165 Fruity Muesli
- 40 Creamed Porridge
- 30 Apple and Banana Porridge
- 55 Banana and Strawberry Porridge
- 30 Banana Porridge
- 30 Creamy Porridge
- 30 Fruity Porridge

#### Jars – Age 7 Months

- 25 Apple and Blueberry Cereal
- 25 Multigrain Banana Porridge
- 25 Tropical Fruit Cereal

#### Jars – Age 10 Months

- 20 Fruity Crunch Cereal
- 25 Strawberry Crunch Cereal
- 20 My First Banana Muesli
- 20 My First Muesli

#### **Dairy Desserts**

- 30 Banana
- 30 Peach
- 30 Raspberry
- 30 Strawberry

## **Fruity Puddings**

- 165 Apple and Pear Pudding
- 110 Apples and Custard

# Stage 2 and 3 Desserts

- 100 Apple and Banana Yoghurt
- 125 Apple Crumble
- 100 Banana and Cookie Crumble
- 50 Banana Delight
- 100 Blueberry and Raspberry Yoghurt
- 100 Fruity Crumble
- 45 Fruity Yoghurt
- 60 Strawberry Yoghurt

# Fruitapura

- 165 Apple, Banana and Orange
- 110 Banana, Peach and Strawberry
- 100 Exotic Fruits pouches (1 year)

## 7 Months – Dry Food –Stage 2

- 10 Apple and Blueberry Cereal
- 10 Multigrain Banana Porridge
- 15 Tropical Fruit Cereal

## 7 Months – Jars – Stage 2

- 35 Vegetable Lasagne
- 40 Mediterranean Vegetable Bake

# 10 Months – Dry Food – Stage 3

- 10 Fruity Crunch Cereal
- 10 Strawberry Crunch Cereal
- 10 My First Muesli
- 10 My First Banana Muesli

#### Standard Jars

- 165 Apple and Peach
- 70 Fruit Muesli
- 100 Banana Yoghurt
- 35 Rice Pudding
- 50 Creamed Porridge

#### Sauces

- 165 Casserole Sauce
- 85 Tomato and Veggies Sauce
- 110 Tomato and Basil

# **Toddler Meals**

40 Tasty Tomato and Bean Pot

# Jars – Stage 3

30 Simply Scrummy Lentil Bake

#### **ELLA'S KITCHEN**

## Baby Brekkie

- 30 Banana Baby Brekkie
- 35 Mango Baby Brekkie
- 25 Raisin 'n' Prune Baby Brekkie

# Stage 1 Baby Food

- 100 Broccoli, Pear + Peas
- 165 Sweet Potato, Pumpkin, Apples + Blueberries
- 165 Apples + Bananas
- Butternut Squash, Carrot, Apple + Prunes
- 85 Spinach, Apple + Swede
- 30 Sweetcorn, Pumpkin + Peas

# Stage 2 Baby Food

- Very, Very Tasty Vegetable Bake
- 20 Hugely Hearty Four Bean Feast with Big Flavour
- 35 Yum yum yummy rice Pudding with Mangoes and Apples
- 30 Ooh my goodness Apple + Raisin Oat Crumble with Custard

## Stage 3 Baby Food

65 Perfectly Pleasing Tomato-y-Pasta

## **Cooking Sauces**

- 110 The Italian One
- 65 The Indian One

#### Rice + Pasta

10 Nice Rice

## **Baby Cookies**

- 15 Apple 'n' Ginger Cookies
- 15 Milk 'n' Vanilla Baby Cookies

# **Bakey-bakies**

15 Apple, Raisin 'n' Cinnamon Bakey-Bakies

## **Smoothie Fruits**

165 The Red One

- 145 The Yellow One
- 145 The Purple One
- 165 The Green One

## Pack 'o' Snacks

- 35 The Chompy One
- 55 The Chewy One
- The Crumbly One

# **HEINZ CEREALS (FARLEY'S RECIPE)**

# Heinz Farley's Rusks from 4 months

- 15 Rusks original
- 15 Rusks –reduced sugar original, banana, wholemeal
- 10 Rusk reduced sugar, gluten free

## From 7 Months

15 Mini Rusks

## Heinz from 6 months

10 Organic Biscotti

# Farley Bears

25 Biscuit

# Heinz Cereals – Farley's Recipe – Dry Weight 4-6 months

- 5 Peachy Porridge
- 10 Pure Baby Rice
- 5 Creamy Oat Porridge
- Fruit and Yoghurt
- 7.5 Oat and Apple Cereal
- 5 Sunrise Banana

# **Strained Cans**

- 35 Creamed Porridge
- 35 Chocolate Pudding
- 55 Strawberry Cheesecake
- 35 Rice Pudding

#### Heinz Fruity Pots 4-36 months

- 70 Apple and Mango Fruity Custard
- 65 Banana Fruity Custard
- Fruit Medley Fruity Custard
- 70 Blackcurrant and Pear Fruity Custard
- Raspberry and Banana Whip
- 100 Peach and Raspberry
- Fruity Rice, Apricot and Apple

## Cook At Home

- 100 Tomato and Basil Sauce
- 15 Baby Rice
- 125 Mediterranean Vegetable Sauce

## Mum's Own Jars – from 4-6 months onwards

- 35 Creamed Porridge
- 45 Apple and Banana Breakfast
- Vegetables and Sweet Potato Medley
- 40 Banana and Chocolate Dessert
- 145 Apple and Pear Cream Fool
- 85 Strawberries, Peaches and Cream
- Apple and Mango Breakfast
- 50 Banoffee Pudding
- Raspberry and Banana Whip
- 35 Apple Rice Pudding
- 100 Mango and Peach Yoghurt

## Mum's Own Jars from 7 months

- 35 Sweet Vegetables and Pasta Stars
- 45 Vegetable Bake
- Mediterranean Veggies with Rice
- 35 Sweet Potato & Red Pepper Pasta Stars

## Mum's Own Trays from 10 months onwards

60 Chunky Vegetable Risotto

#### 10 months +

10 Banana and Multigrain Cereal

## It's all Good

- 15 Organic Honey Rice Cakes
- 15 Organic Apple Rice Cakes

#### HIPP ORGANIC

# Stage 1 Jars

- 50 Creamy Rice Breakfast
- 60 Banana Yoghurt Breakfast
- 85 Mixed Vegetable Medley
- 125 Tender Carrots and Potatoes
- 50 Creamed Porridge Breakfast
- 45 Creamy Parsnip, Potato and Cauliflower
- 45 Penne with Tomato and Courgette
- 30 Vegetable and Lentil Bake
- 125 Apple and Cranberry Breakfast

## Desserts Stage 1

- 100 Banana with Rice Pudding
- 90 Banana and Peach Dessert
- 40 Banana Custard
- 45 Rice Pudding
- 125 Mango and Banana Melba
- 100 Apple and Banana Crumble

## Fruity Breakfast

145 Banana and Peach with Cereal

# Plastic Pots Stage 1

- 60 Creamed Root Vegetables with Apple
- Fine Green beans with Baby Spinach
- Neet Pumpkin with Tender Carrots

# Plastic Pots Stage 2

- 50 Sweet Red Pepper and Aubergine Penne
- 45 Fruity Vegetables Tajine with Couscous

## Desserts Stage 2

- 65 Fruit Duet Apple and Apricot with Yoghurt
- 60 Fruit Duet Mango and Banana with Yoghurt
- 60 Fruit Duet Apple and Pineapple with Yoghurt
- 165 Tropical Fruit Salad
- Apple and Vanilla Dessert
- 30 Cocoa and Vanilla Dessert
- 45 Rice Pudding with Apple and Pear
- 65 Strawberry and Raspberry Yoghurt
- 35 Creamy Rice Pudding
- Breakfast Duet: Strawberry Muesli with Yoghurt
- 65 Breakfast Duet: Tropical Muesli and Yoghurt

#### Fruit and Yoghurt

- Pear and Yoghurt
- 75 Banana and Peach Yoghurt

## Rusks

- 20 Crumbly Rusks
- 20 Elephant Biscuits
- 10 Biscottes

# <u>Dried Baby Foods – Stage 1</u>

- 15 Baby Rice
- 15 Apple, Orange and Banana Cereal
- 10 Banana Porridge from 6 months
- 5 Creamy Porridge
- 10 Banana and Peach Breakfast
- 10 Apple, Banana and Cereal Breakfast
- 10 Creamy Rice and Apple Breakfast

## Junior Menu – Stage 2

- 35 Creamy Porridge Breakfast
- Vegetable Lasagne
- 50 Creamy Vegetable Pasta

# <u>Junior Menu – Stage 3</u>

Mediterranean Ratatouille with Gnocchi

#### **Toddler Desserts**

- 45 Creamy Rice Pudding with Apple
- 100 Pancakes with Apple and Cinnamon Sauce

#### Toddler Meals

45 Gnocchi with Creamy Leek Sauce

# Children's Meals from 15 months

30 Vegetable Lasagne

## **MUMTAZ**

- 35 Smooth Creamed Porridge
- 45 Garden Vegetables

## **PLUM BABY**

#### Infant Cereals- Stage 1

10 4 Grain Super Porridge

#### Infant Cereals – Stage 2

- 10 4 Grain with Plum and Banana
- 10 4 Grain with Apple and Apricot
- 65 Parsnip, Apple and Pea
- 85 Spinach, Parsnip and Basil –and pouch version
- 40 Sweetcorn and Carrot
- 110 Mango and Banana
- Plum, Pomegranate and Guava and pouch version
- 35 Squash and Sweet Potato and pouch version
- 70 Pumpkin, Carrot and Mango

# Seven Months Plus

- 70 Summer Pudding
- 100 Apple and Prune Breakfast
- 65 Peach and Pear Spelt Granola
- 10 Spelt Finger with Apple
- 15 Spelt Finger with Pomegranate

# Ten Months

35 Aubergine and Sweet Red Pepper Provencale

# Twelve Months

- 10 Four Grain Muesli with Apricot and Banana
- 7.5 Four Grain with Strawberry and Banana

# **WEETABIX**

10 Ready Brek

# The following contain 0.5% protein or less. They are allowed as 'free' foods.

#### **BABY ORGANIX**

Apple and Strawberry
Apple and Blueberry Compote
Apple and Vanilla
Apple and Cherry Dual
Apple and Mango
Apple and Blackcurrant Dual
Apple and Raspberry Dual
Pear and Raspberry Compote
Apple and Banana Dual
Pear and Apple Dual

## Stage 1

Squeezies:

Goodies Pear, Orange, Mango

# **BOOTS**

Organic Jars – from 4 months Apple and Banana Apple, Peach and Mango Mixed Fruit Apple and Pear

## From 7 Months

William Pear Dessert

## **COW AND GATE**

Baby Balance A Taste of Apple Mango Surprise

# 100% Fruit

Fruit Cocktail
Apple and Banana
Apple and Pear
Pear and Pineapple
Plum and Apple
Apple, Apricot and Strawberry

## **Aptamil**

Creamy Porridge
Porridge with Spelt
Multigrain Breakfast

# Stage 2 and 3

Apple and Strawberry Dessert

# Standard Jars

Apple and Pear

## Fruitapura Pouches 1 year +

Apple and Banana

Fruit Cocktail

## Fruity Puddings

Banana and Mango Rice Pudding Peach and Apricot Melba

## **ELLA'S KITCHEN**

# Stage 1

Carrot, Apple + Parsnip Strawberries + Apples

Peaches + Bananas

## **HIPP ORGANIC**

## Stage 1 Desserts

Apple and Pear Pudding William Christ Pears Red Fruit and Apple Compote

Apple and Banana

## Fruity Breakfast

Strawberry and Banana with Cereal

#### **Purely Fruits**

Apple and Pear

Apple, Peach and Mango

Apple, Strawberry and Blueberry

Apple and Banana

## Puree and Pieces

Apple and Strawberry with real Apple Pieces Apple and Banana with real Apple Pieces

#### HEINZ

**Dessert Cans** 

Banana Delight

# Mum's Own

Fruit Salad

# It's All Good

Apple Fruit Puree
Apple and Mango Fruit Puree
Apple and Pear Fruit Puree

# **MUMTAZ**

Mango and Banana

# **PLUM BABY**

Blueberry, Banana and Vanilla pouch version