LPC MULTIVITAMINS ORAL DROPS
PL 19348/0135
UKPAR

TABLE OF CONTENTS

Lay Summary Page 2
Scientific discussion Page 3
Steps taken for assessment Page 11
Summary of Product Characteristics Page 12
Product Information Leaflet
Labelling
LPC MULTIVITAMINS ORAL DROPS
PL 19348/0135

LAY SUMMARY

On 12th April 2011, the MHRA granted LPC Medical (UK) Limited a Marketing Authorisation (licence) for the medicinal product LPC Multivitamins Oral Drops (PL 19348/0135). This is a General Sale Licence (GSL).

LPC Multivitamins Oral Drops are a multivitamin preparation and contain seven essential vitamins. The necessary vitamins are usually provided by a balanced diet, but if any of the essential vitamins are absent from food for long periods of time, poor growth or certain deficiency diseases can occur.

This medicine helps prevent vitamin deficiencies and to maintain normal growth and health during the early years of infancy and childhood.

Specific Functions of active ingredients:
- Vitamin A and Vitamin D₂ are for the development of bones, teeth and skin and prevention of rickets.
- Vitamin B₁, B₂, B₆ and Nicotinamide are for the development and functioning of the nervous system.
- Vitamin C helps develop healthy blood, gums and cartilage and also aids iron absorption.

No new or unexpected safety concerns arose from this simple application and it was, therefore, judged that the benefits of taking LPC Multivitamins Oral Drops outweigh the risks; hence a Marketing Authorisation has been granted.
LPC MULTIVITAMINS ORAL DROPS
PL 19348/0135

SCIENTIFIC DISCUSSION

TABLE OF CONTENTS

Introduction  Page 4
Pharmaceutical assessment  Page 5
Preclinical assessment  Page 8
Clinical assessment (including statistical assessment)  Page 9
Overall conclusions and risk benefit assessment  Page 10
INTRODUCTION

Based on the review of the data on quality, safety and efficacy, the MHRA granted a marketing authorisation for the medicinal product LPC Multivitamins Oral Drops (PL 19348/0135) to LPC Medical (UK) Limited on the 12th April 2011. This is a General Sale Licence (GSL) used as a supplement for the prevention of vitamin deficiency states and as an aid to the maintenance of normal health and growth in infants and young children.

This application was submitted as a simple abridged application according to Article 10c of Directive 2001/83/EC, cross-referring to Dalivit Drops (PL 19348/0074) also held by LPC Medical (UK) Limited, which was granted a marketing authorisation on 20th January 2005.

No new data were submitted nor were they necessary for this simple application, as the data are identical to that of the previously granted cross-reference product. As the cross-reference product was granted prior to the introduction of current legislation, no Public Assessment Report (PAR) has been generated.

A pharmacovigilance system has been provided with this application and is satisfactory.

No environmental risk assessment has been undertaken, as this is not considered necessary. This is justified as it is not anticipated that the grant of this new marketing authorisation will result in an increase in the environmental exposure of the drug.

The applicant’s justification for absence of ERA is satisfactory.
PHARMACEUTICAL ASSESSMENT

LICENCE NO: PL 19348/0135
PROPRIETARY NAME: LPC Multivitamins Oral Drops
COMPANY NAME: LPC Medical (UK) Limited
E.C. ARTICLE: Article 10c of Directive 2001/83/EC
LEGAL STATUS: GSL

1 INTRODUCTION
This is a simple, informed consent application for LPC Multivitamins Oral Drops, submitted under Article 10c of Directive 2001/83/EC. The application cross-refers to Dalivit Drops (PL 19348/0074), approved on 20th January 2005 to the marketing authorisation holder LPC Medical (UK) Limited. The current application is considered valid.

2 MARKETING AUTHORISATION APPLICATION (MAA)
2.1 Name(s)
The proposed name of the product is LPC Multivitamins Oral Drops. The product has been named in line with current requirements.

2.2 Strength, pharmaceutical form, route of administration, container and pack sizes
The product contains the active ingredients Vitamin A palmitate, ergocalciferol (Vitamin D2), thiamine hydrochloride BP (Vitamin B1), riboflavin (Vitamin B2), pyridoxine hydrochloride (Vitamin B6), ascorbic acid (Vitamin C) and nicotinamide.

The product is packed in Type III amber glass bottles with a white HDPE/MDPE (High density or Medium density polyethylene) cap having LPDE dropper.

The pack sizes are 10, 25 and 50ml. The packaging and pack sizes are the same as those for the reference product.

The proposed shelf life is 2 years, with the storage conditions ‘Store in dry place below 25°C’ and ‘Keep bottle in the outer carton in order to protect from light’. The shelf-life and storage conditions are identical to those for the reference product and are satisfactory.

2.3 Legal status
The product is a General Sale Licence (GSL).

2.4 Marketing authorisation holder/Contact Persons/Company
The proposed Marketing Authorisation holder is LPC Medical (UK) Ltd, 30 Chaul end lane, Luton, Bedfordshire, LU4 8EZ, United Kingdom

The Qualified Person (QP) responsible for pharmacovigilance is stated and a Curriculum Vitae (CV) is included.
2.5 Manufacturers
The proposed manufacturing sites are the same as those registered for the reference product and evidence of Good Manufacturing Practice compliance has been provided.

2.6 Qualitative and quantitative composition
The proposed composition is consistent with the details registered for the reference product.

2.7 Manufacturing process
The proposed manufacturing process is consistent with the details registered for the reference product and the maximum batch size is stated.

2.8 Finished product/shelf-life specifications
The proposed finished product and shelf-life specifications are in line with the details registered for the reference product.

2.9 Drug substance specification
The proposed drug substance specification conforms to the current British Pharmacopoeia monograph for the active substances, and is in-line with those for the reference product.

European Directorate for the Quality of Medicines (EDQM) Certificates of Suitability for the manufacturers of the active substances has been provided. The active substance manufacturers are in line with those for the reference product.

2.10 TSE Compliance
No materials of human or animal origin have been used in the manufacture of this product. This is consistent with the reference product.

2.11 Bioequivalence
No bioequivalence data are required to support this informed consent application, as the proposed product is manufactured to the same formula utilising the same process as the reference product Dalivit Drops (PL 19348/0074).

3. EXPERT REPORT
The applicant has included detailed expert reports of the application. Signed declarations and copies of the experts’ CVs are enclosed for the quality, non-clinical and clinical experts. All are considered to have sufficient experience for their responsibilities.

4. PRODUCT NAME & APPEARANCE
See 2.1 for details of the proposed product name. The appearance of the product is identical to that of the reference product.

5. SUMMARY OF PRODUCT CHARACTERISTICS (SmPC)
The proposed SmPC is consistent with the details registered for the reference product.
6. **PATIENT INFORMATION LEAFLET (PIL)/LABELLING**
The patient information leaflet has been prepared in line with the details registered for the reference product.

User testing of the package leaflet has been accepted, based on a bridging report provided by the applicant making reference to a user-testing of the PIL for Dalivit Drops. This is acceptable as it is a medicine in the same therapeutic class with similar key messages for safe use. The bridging report has successfully demonstrated how the key messages in the daughter PIL are covered within the parent PIL and has justified any differences. The design and layout are sufficiently identical to permit a comparison. The justification on the rationale for bridging is accepted.

The proposed artwork complies with the relevant statutory requirements. In line with current legislation the applicant has also included the name of the product in Braille on the outer packaging and has included sufficient space for a standard UK pharmacy dispensing label.

7. **CONCLUSIONS**
The data submitted with the application is acceptable. The grant of a marketing authorisation is recommended.
PRECLINICAL ASSESSMENT

No new preclinical data have been supplied with this application and none are required for an application of this type.
CLINICAL ASSESSMENT

No new clinical data have been supplied with this application and none are required for an application of this type.
OVERALL CONCLUSION AND BENEFIT RISK ASSESSMENT

QUALITY
The data for this application are consistent with those previously assessed for the reference product and, as such, have been judged to be satisfactory.

PRECLINICAL
No new preclinical data were submitted and none are required for an application of this type.

EFFICACY
This application is identical to the previously granted application for Dalivit Drops (PL 19348/0074), granted to LPC Medical (UK) Limited on the 20th January 2005.

Pharmaceutical preclinical and clinical expert statements have been provided, together with CVs showing the experts are appropriately qualified. The experts confirm that the product is identical in composition, manufacture and pharmaceutical characteristics to the respective reference product and that there are no toxicological or clinical issues.

No new or unexpected safety concerns arise from this application.

The SmPC, PIL and labelling are satisfactory and consistent with those for the reference product.

RISK BENEFIT ASSESSMENT
The quality of the product is acceptable and no new preclinical or clinical safety concerns have been identified. The applicant’s product is identical to the reference product. Extensive clinical experience with the active substances is considered to have demonstrated the therapeutic values of the compounds. The risk benefit is, therefore, considered to be positive.
# STEPS TAKEN FOR ASSESSMENT

<table>
<thead>
<tr>
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<th>Description</th>
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<tbody>
<tr>
<td>1</td>
<td>The MHRA received the marketing authorisation application on 18(^{th}) October 2007</td>
</tr>
<tr>
<td>2</td>
<td>Following standard checks and communication with the applicant the MHRA considered the application valid on 9(^{th}) November 2007</td>
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<tr>
<td>3</td>
<td>Following assessment of the application the MHRA requested further information on 27(^{th}) March 2008, 23(^{rd}) March 2010 and 29(^{th}) July 2010</td>
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<tr>
<td>4</td>
<td>The applicant responded to the MHRA’s request, providing further information on 2(^{nd}) March 2010, 13(^{th}) July 2010 and 4(^{th}) November 2010</td>
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<td>5</td>
<td>The application was determined on 12(^{th}) April 2011</td>
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SUMMARY OF PRODUCT CHARACTERISTICS

1 NAME OF THE MEDICINAL PRODUCT
LPC Multivitamins Oral Drops

2 QUALITATIVE AND QUANTITATIVE COMPOSITION
Each 0.6 ml contains:
- Vitamin A Palmitate BP 5,000 units
- Ergocalciferol (Vitamin D2) Ph Eur 400 units
- Thiamine hydrochloride BP 1 mg (Vitamin B1)
- Riboflavin (Vitamin B2) BP 400 micrograms (Vitamin B2)
- Pyridoxine hydrochloride BP 500 micrograms (Vitamin B6)
- Ascorbic acid (Vitamin C) BP 50 mg
- Nicotinamide BP 5 mg

Excipient(s):
This product contains Sucrose.
This product also contains E219 Sodium Methylhydroxybenzoate.
For a full list of excipients, see section 6.1.

3 PHARMACEUTICAL FORM
Oral Drops, Emulsion (Oral Drops)
Yellowish orange coloured liquid, slightly viscous.

4 CLINICAL PARTICULARS
4.1 Therapeutic indications
As a supplement for the prevention of vitamin deficiency states. As an aid to the maintenance of normal health and growth in infants and young children.

4.2 Posology and method of administration
Method of administration
To be administered by oral route.
Dose:
- Infants from 6 weeks to one year: 0.3 ml daily (7 drops).
- Older children, adults and elderly: 0.6 ml daily (14 drops) or as directed by the physician.

4.3 Contraindications
Hypersensitivity to any of the active substances or any of the excipients.
Contraindicated in hypercalcaemia.
Contraindicated in women who are (or may become) pregnant (see 4.6).

4.4 Special warnings and precautions for use
When multivitamin preparations are prescribed allowance must be made for vitamins from other sources.
No other preparations contain vitamin A should be taken with this preparation except under medical supervision.
Patients with rare hereditary problems of fructose intolerance, glucose- galactose malabsorption or sucrase-isomaltase insufficiency should not take this medicine.
Label will state:
Do not exceed the stated dose.
Keep out of the Reach and Sight of children.
Contains Sodium methylhydroxybenzoate (E219). May cause allergic reactions (possibly delayed).
Contains Sucrose: If you have been told by doctor that you have an intolerance to some sugars, contact your doctor before taking this medicinal product.

4.5 Interaction with other medicinal products and other forms of interaction

Vitamin A

Neomycin: Absorption of Vitamin a possibly reduced by neomycin

Retinoids: Risk of hypervitaminosis A when vitamin A given with retinoids

Vitamin D:

Barbiturates, carbamazepine, phenytoin, primidone: Vitamin D requirements possibly increased when given with either of the listed medications.

Diuretics thiazide: Increased risk of hypercalcaemia when vitamin D given with thiazide and related diuretics.

4.6 Pregnancy and lactation

In view of evidence suggesting that high levels of Vitamin A may cause birth defects, women who are (or may become) pregnant are advised not to take Vitamin A supplements (including tablets and fish-liver oil drops), except on the advice of a doctor or an antenatal clinic (see section 4.3).

Vitamin D is secreted in breast milk and may cause hypercalcaemia in infants.

4.7 Effects on ability to drive and use machines

None known.

4.8 Undesirable effects

No undesirable effects due to the administration of LPC Multivitamins Oral Drops have been reported, and none can be expected if the dosage schedule is adhered to.

Excessive dose of Vitamins A and D can lead to hypervitaminosis.

4.9 Overdose

Symptoms of Vitamin overdosage may include anorexia, nausea, vomiting, rough dry skin, polyuria, thirst, loss of hair, painful bones and joints, as well as raised plasma and urine calcium and phosphate concentration.

5 PHARMACOLOGICAL PROPERTIES

5.1 Pharmacodynamic properties

Pharmacotherapeutic group: Multivitamins

ATC Code: A11A multivitamins combinations

5.2 Pharmacokinetic properties

None stated.

5.3 Preclinical safety data

Not available.

6 PHARMACEUTICAL PARTICULARS

6.1 List of excipients

Sodium hydroxide BP 13.2 mg
Polysorbate 80 (Tween 80) BP 18.72 mg
Sucrose BP 120.0 mg 
E219 Sodium methylhydroxybenzoate BP 0.9 mg 
(Nipagin M Sodium)
Deionized water to 0.6 ml

6.2 Incompatibilities
None known.

6.3 Shelf life
2 years.

6.4 Special precautions for storage
Store in dry place below 25°C. ‘Keep bottle in the outer carton in order to protect from light’

6.5 Nature and contents of container
Type III amber glass bottles with a white HDPE/MDPE (High density or Medium density polyethylene) cap having LDPE dropper.

Pack size 25ml  2 bottles per carton
Pack size 25ml  1 bottle per carton
Pack size 10ml  1 bottle per carton
Pack size 50ml  1 bottle per carton

Not all pack sizes may be marketed.

6.6 Special precautions for disposal
This medicine must not be used after the date (Exp) printed on the back. Any unused product or waste material should be disposed of in accordance with local requirements.

7 MARKETING AUTHORISATION HOLDER
LPC Medical (UK) Ltd
30 CHAUL END LANE
LUTON
BEDFORDSHIRE
LU4 8EZ
United Kingdom

8 MARKETING AUTHORISATION NUMBER(S)
PL 19348/0135

9 DATE OF FIRST AUTHORISATION/RENEWAL OF THE AUTHORISATION
12/04/2011

10 DATE OF REVISION OF THE TEXT
12/04/2011
UKPAR LPC Multivitamins Oral Drops

PATIENT INFORMATION LEAFLET

PACKAGE LEAFLET: INFORMATION FOR THE USER

LPC MULTIVITAMINS ORAL DROPS
(Vitamin A Palmitate, Vitamin D2, Vitamin B1, Vitamin B2, Vitamin B6, Vitamin C, Nicotinamide)

Read all of this leaflet carefully because it contains important information for you.
You need to use LPC Multivitamins Oral Drops carefully to get the best results from it.
• Keep this leaflet. You may need to read it again.
• If you have any further questions, ask your doctor or pharmacist.
• If any of the side effects gets serious, or if you notice any side-effect not listed in this leaflet, please tell your doctor or pharmacist.

In this leaflet:
1. What LPC Multivitamins Oral Drops are and what they are used for
2. Before you take LPC Multivitamins Oral Drops
3. How to give/use LPC Multivitamins Oral Drops
4. Possible side effects
5. How to store LPC Multivitamins Oral Drops
6. Further information

1. WHAT LPC MULTIVITAMINS ORAL DROPS ARE AND WHAT THEY ARE USED FOR

The name of this medicine is LPC Multivitamins Oral Drops.
LPC Multivitamins Oral Drops are a multivitamin preparation and contain seven essential vitamins. The necessary vitamins are usually provided by a balanced diet, but if any of the essential vitamins are absent from food for long periods of time, poor growth or certain deficiency diseases can occur.
This medicine helps prevent vitamin deficiencies and to maintain normal growth and health during the early years of infancy and childhood.
Specific functions of active ingredients —
• Vitamin A and Vitamin D2 are for the development of bones, teeth and skin and the prevention of rickets.
• Vitamin B1, B2, B6 and Nicotinamide are for the development and functioning of the nervous system.
• Vitamin C helps develop healthy blood, gums and cartilage and also aids iron absorption.

2. BEFORE YOU TAKE LPC MULTIVITAMINS ORAL DROPS

Do not take LPC Multivitamins Oral Drops if you or your child:
• are allergic to any of the active ingredients or any other ingredients in this medicine (see section 6)
• suffer from too much calcium in the blood (hypercalcaemia)

Do not take Vitamin A & D in excess from other sources; whilst using this medicine. High levels of Vitamin A & D can be found in cod liver oil or other fish liver oils.

Taking other medicines
You should tell your doctor or pharmacist if you are taking or have taken any of the following medicines:
• Neomycin, used to treat liver problems and high cholesterol
• Rabeprazole, used to treat eye problems
• Piroxicam, used to treat arthritis
• Chlorothiazide, used to treat kidney problems

Pregnancy and Breast-Feeding
Do not take LPC Multivitamins Oral Drops if you are pregnant or trying to become pregnant.

If you are a nursing mother, your baby may receive an extra amount of calcium while you are taking LPC Multivitamins Oral Drops. Check before taking this medicine with your doctor.

Important information about some of the ingredients of LPC Multivitamins Oral Drops
LPC Multivitamins Oral Drops do not contain peanut oil.

This product contains Sucrose. If you have been told by your doctor that you have an intolerance to some sugars, contact your doctor before taking this medicinal product.

Also contains Sodium methyl/hydroxy benzoate (E219), which may cause allergic reactions (possibly delayed).
3. HOW TO GIVE/USE LPC MULTIVITAMINS ORAL DROPS

LPC Multivitamins Oral Drops have a built-in dropper to help you measure out an exact dose. To use, unscrew the cap and tilt the bottle forward. Allow the drops to form and count them as they come out.

LPC Multivitamins Oral Drops can be given by allowing them to fall directly on the back of the tongue. However, you will probably find it easier to add them to fruit juices or other drinks. The drops mix easily. Do not leave the dropper standing after you have mixed it, or the vitamins could lose some of their effects.

Dosage

- Babies from 6 weeks to one year of age: – 7 drops daily in a single dose or as directed by the doctor.
- Children older than 1 year, adults and elderly: – 14 drops daily in a single dose or as directed by the doctor.

If you take/give more LPC Multivitamins Oral Drops than you should

If too many drops are taken, contact your nearest casualty department or tell your doctor immediately.

If you forget to take LPC Multivitamins Oral Drops

Take another dose as soon as you remember, then go on as normal. Do not take a double dose to make up for a forgotten dose.

If you are not sure of anything, ask your doctor or pharmacist.

4. POSSIBLE SIDE EFFECTS

Like all medicines, LPC Multivitamins Oral Drops can cause side effects, although not everybody gets them.

Excessive doses of Vitamin A and D can lead to hypervitaminosis. Please contact your doctor or pharmacist if you experience any of the following symptoms:
- Loss of appetite
- Feeling sick
- Vomiting
- Rough dry skin
- Frequent urination
- Thrush
- Loss of hair
- Painful bones and joints
- Raised calcium and phosphate plasma levels which can be observed in blood tests
- Raised calcium and phosphate concentrations in urine which can be observed in urine tests

If the side-effect gets serious, or if you notice any side effect not listed in this leaflet, please tell your doctor or pharmacist.

5. HOW TO STORE LPC MULTIVITAMINS ORAL DROPS

Keep out of the reach and sight of children.

Do not use LPC Multivitamins Oral Drops after the “exp date” which is stated on the bottle and carton.

Store in dry place below 25°C. Keep bottle in the outer carton in order to protect from light.

LPC Multivitamins Oral Drops should not be disposed of via wastewater or household waste. Ask your pharmacist how to dispose of LPC Multivitamins Oral Drops when they are no longer required. These measures will help to protect the environment.

6. FURTHER INFORMATION

Each 0.6 ml of LPC Multivitamins Oral Drops contains the following active ingredients:
- Vitamin A Palmitate 5,000 units
- Ergocalciferol (Vitamin D2) 400 units
- Thiamine hydrochloride (Vitamin B1) 1 mg
- Riboflavin (Vitamin B2) 400 micrograms
- Pyridoxine hydrochloride (Vitamin B6) 300 micrograms
- Ascorbic acid (Vitamin C) 50 mg
- Nicotinamide 5 mg

The other ingredients are Sodium Hydroxide, Polysorbate 80, Sucrose, Sodium Methyl Hydroxyethanesulfa (E219).

What LPC Multivitamins Oral Drops looks like and contents of the pack

This is a yellowish, orange-coloured liquid, slightly viscous.

LPC Multivitamins Oral Drops are supplied in a 10ml bottle, 25ml bottle or 50ml bottle with an integral dropper.

Not all pack sizes may be marketed.

Marketing Authorisation Holder and Manufacturer:
LPC Medical (UK) Limited, 30 Chaul End Lane, Linton, Bedfordshire, LU4 8EZ, U.K.
Tel: 01582 560933 Fax: 01582 569099 e-mail: info@lpctruma.com
This leaflet was last revised in March 2011.

Bar code
Each 0.6ml (approx 14 drops) contains:

- Vitamin A (as Palmitate) 1,000 IU
- Vitamin D3
- Ergosterol 100 IU
- Niacin (nicotinamide) 1 mg
- Vitamin B6 (as Pyridoxine HCL) 5 mg
- Vitamin B12 (as Cyanocobalamin) 0.5 mcg
- Vitamin C (as Ascorbic Acid) 1 mg
- Nicotinamide 50 mg

This product also contains Sorbic Acid and E219 Sodium Metabisulphite.

See leaflet for further information.

LPC Multivitamins Oral Drops 10ml For oral administration

Once-a-day MULTIVITAMIN DROPS

Caution:
- Do not exceed the stated dose.
- Do not take Vitamin A supplements if you are pregnant or likely to become pregnant, except on the advice of a doctor or an antenatal clinic.
- Do not store above 25°C.
- Keep bottle in the outer carton in order to protect from light.
- Keep out of the reach and sight of children.
- For babies from 6 weeks to one year the dose is half a drop daily.
- For older children, adults and the elderly it is 14 drops daily, or as directed by your doctor.
- Take head to show drops.
- Suitable for Vegetarians and Vegans.

BN EXP
UKPAR LPC Multivitamins Oral Drops

19348/0135

LPC Multivitamins Oral Drops

WHAT ARE VITAMINS?

Vitamins are a group of substances which are present in various amounts in certain body tissues and can be divided into two classes: fat-soluble and water-soluble.

The daily requirement of vitamins varies with age and sex and is affected by many factors including diet, growth, and development.

DO CHILDREN NEED VITAMINS?

Children require adequate vitamin intake to ensure normal growth and development. They also need the vitamins that are required for proper functioning of the body, especially in the growing years.

WHY SHOULD I USE MULTIVITAMINS?

LPC Multivitamins Oral Drops contain essential vitamins for the prevention of vitamin deficiency. They are specially formulated for children to meet their nutritional needs.

CARE IN USE:

Store at room temperature, away from direct sunlight. Keep out of reach of children.

Manufactured by LPC Medical UK Ltd.

EN

EXP.
LPC Multivitamins Oral Drops

Each 0.4ml (approx 14 drops) contains:
Vitamin A (as Palmitate) 5500 IU
Vitamin D3 (ergocalciferol) 400 IU
Vitamin B1 (Thiamine Hydrochloride) 1 mg
Vitamin B2 (Riboflavin or Pyrophosphate) 0.4 mg
Vitamin B3 (Nicotinamide) 5 mg
Vitamin B6 (Pyridoxine Hydrochloride) 0.15 mg
Vitamin C (Ascorbic Acid) 5 mg
Nicotinamide 5 mg

This product also contains Sucrose and E219 Sodium Methylhydroxybenzoate.
See leaflet for full product information.

25 ml
For oral administration

Caution:
Do not exceed the stated dose.

Do not take vitamin A supplements if you are pregnant or likely to become pregnant except on the advice of a doctor or antenatal clinic.

Do not store above 30°C.
Keep bottle in outer carton in order to protect from light.

Keep out of the reach and sight of children.
For babies from 6 months, one drop is 1 drop daily.
For older children, adults and the elderly, 1/4 to 1/2 drop daily or as directed by your doctor.

Suitable for vegetarians and vegans.

BPA: 
E219
UKPAR LPC Multivitamins Oral Drops

PL 19348/0135

LPC Multivitamins Oral Drops

WHAT EXACTLY ARE VITAMINS?

Vitamins are a group of substances which are present in minute quantities in normal food. They are essential for good health and in children they are particularly important for normal growth and development.

The necessary vitamins are mainly provided by a balanced and varied diet. A multivitamin supplement can fill the gaps. Before taking a supplement, consult your doctor for long periods of time or pregnancy or obesity. Consult a doctor if you are unsure.

WHY DO YOU NEED VITAMIN SUPPLEMENTATION?

Most healthy adults will receive all the vitamins they need from a good diet, but growing children, elderly people or those who may not eat a balanced diet, may benefit from the addition of vitamins to their diet. This can be achieved through the use of multivitamin supplements.

LPC Multivitamins Oral Drops contains seven essential vitamins for the growth and development of children. It may also help those who consume the recommended amounts of these vitamins for normal health and growth in infants.

CONTAINS THE 7 ESSENTIAL VITAMINS

- A for Immune System
- B complex for growth
- C for the development of healthy bones and cartilage
- D for bone health
- E for the development of healthy muscles and nervous system
- K for blood clotting
- Folic Acid for the development of healthy muscle function

LPC Multivitamins Oral Drops contains no artificial colours or preservatives. For oral administration. Do not drink. Keep out of the reach of children.

50ml

For oral use only.

LPC Medical (IOM) Ltd.

PL 19348/0135

UKPAR LPC Multivitamins Oral Drops

PL 19348/0135
LPC Multivitamins Oral Drops

Each 6.4ml (approx 14 drops) contains:
- Vitamin A (as Palmitate) 5,000 IU
- Vitamin D3 (Ergocalciferol) 400 IU
- Vitamin B1, (Thiamine Hydrochloride) 1mg
- Vitamin B2, (Riboflavin 5-Phosphate) 0.4mg
- Vitamin B6, (Pyridoxine Hydrochloride) 0.5mg
- Vitamin C (Ascorbic Acid) 50mg
- Nicotinamide 5mg

This product also contains Sucrose and E339 Sodium Methylhydroxybenzoate.

See leaflet for further information.

50ml
For oral administration

Caution:
Do not exceed the stated dose.
Do not take Vitamin A supplements if you are pregnant or likely to become pregnant except on the advice of a doctor or ante-natal clinic.

Do not store above 25°C.
Keep bottle in the outer carton in order to protect from light.

KEEP OUT OF THE REACH AND SIGHT OF CHILDREN.

For babies from 6 weeks to one year the dose is 1 drop daily.
For older children, adults and the elderly it is 14 drops daily or as directed by your doctor.

Tilt bottle to obtain drops. Suitable for Vegetarians and Vegans.

BNF
EMP