GLUCOSE:
AN ESSENTIAL BALANCING ACT

Delphinol®
with
ChromoPrecise®

A NOVEL COMBINATION FOR
BLOOD SUGAR MANAGEMENT

Per vegetable capsule:
• Delphinol® (50mg)
• ChromoPrecise® (50µg)

Per daily intake - 2 capsules
Glucose, an essential balancing act

Glucose is a crucial source of energy for our body, however, blood glucose levels rising too high after meals are detrimental to our health. There are many health conditions associated with high blood sugar, especially to the cardiovascular system.

● Glucose metabolism principle

Starchy and pure sugar food consumption liberates glucose in the small intestine which is then absorbed into the bloodstream. Meanwhile, insulin is released into the bloodstream, instructing body cells to absorb the available glucose. Glucose provides energy to body cells important for cells proper functionality.

Delphinol® with ChromoPrecise® is the world’s first double-action, natural supplement solution for blood sugar management. The combination of both active ingredients work together to maintain healthy circulating levels of glucose.

● Mechanism of action

Delphinol® delays the release of dietary glucose into the bloodstream, to avoid sharp spikes and high blood glucose level. Additional presence of ChromoPrecise® ensures better uptake of glucose by body cells by amplifying the insulin instruction to channel glucose out of the bloodstream and into the body cells for utilization of glucose as energy source.

Delphinol® with ChromoPrecise® combined action can help:

✓ Promote healthy levels of glucose in the blood stream
✓ Ensure more efficient use of glucose in foods
✓ Avoid energy highs and lows
✓ Reduce cravings from sugary foods and carbohydrates
✓ Prolong time between hunger pangs
✓ Prevent fatigue and loss of concentration
Delphinol® is a standardized extract from the maqui berry (*Aristotelia chilensis*), which naturally delays absorption of dietary carbohydrates, including refined sugars and pure glucose.

**STARCHY FOOD ITEMS**

- Delphinol®
- OPCs (grape seed, cocoa etc.)

**REFINED SUGARS**

- Delphinol®
- OPCs

Taking Delphinol® half an hour before consumption of rice resulted in a significantly lowered blood glucose over a period of one hour. Delphinol® reduces postprandial blood glucose increase in individuals with impaired glucose regulation by novel mechanism of sodium glucose cotransporter inhibition. [Hidalgo et al., 2014]

ChromoPrecise® is an organic chromium yeast, which works together with insulin to channel sugar out of the bloodstream and into our cells where it can be used as energy.

ChromoPrecise® supply empowers the chromodulin to enable the glucose transporter to absorb glucose into body cells. Thus the sugar is utilized for energy generation and the glucose is depleted from the blood stream, which is very beneficial for maintaining good health.

ChromoPrecise® has been confirmed by the European Food Safety Authority (EFSA) to be up to ten times better absorbed by the body (bioavailable), compared to any other form of chromium. [EFSA Journal 2012, 10 (11) 2951-2978].

**ChromoPrecise®**

<table>
<thead>
<tr>
<th>CrCl₃</th>
<th>Cr picolinate</th>
<th>ChromoPrecise®</th>
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<tbody>
<tr>
<td>10%</td>
<td>12%</td>
<td>100%</td>
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ACTIVE FOOD SUPPLEMENT INGREDIENTS

**Delphinol® maqui berry (Aristotelia chilensis) standardised extract**

- **Used plant material**
  
  *Botanical source: Aristotelia chilensis (Molina) Stuntz.*
  
  Used plant material: the whole, fresh and frozen berries.

- **Manufacturing data**
  
  The maqui berry powdered extract is produced from the fresh and frozen berries, using water and ethanol as extraction solvents.

- **Assay**
  
  - HPLC Content of total Anthocyanins NLT 35.0% (w/w)
  - HPLC Content of total Delphinidins NLT 25.0% (w/w)

**ChromoPrecise® (Chromium) yeast powder**

- **Used material**
  
  *Source: Chromium enriched yeast*
  
  Identification: Chromium concentration (III)
  
  Appearance: Tan powder with characteristic smell of yeast

- **Assay**
  
  253 mg per kg Chromium (VI) < 2%

**Delphinol® with ChromoPrecise® vegetable capsule, is the perfect combination product for blood glucose management.**

- 50 mg Delphinol® maqui berry (Aristotelia chilensis) standardised extract (native) and 50 µg ChromoPrecise® (Chromium) enriched yeast powder.

- Easy to swallow vegetable capsule

- PVC/PVdC aluminum blister, 20 vegetable capsules per blister, 3 blisters per pack.

- Ingredients and finished products are produced in Europe under GMP conditions.

**Recommended dose**

<table>
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<th>Per daily intake:</th>
<th>Dosage:</th>
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<td>2 capsule</td>
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**Indication**

The combination of Delphinol®, acting in concert with ChromoPrecise®, ensures that blood glucose levels do not reach health hazardous peaks. With Delphinol® limiting the uptake of dietary glucose into the blood stream and ChromoPrecise® elevating the utilization of glucose from blood, the health of the metabolic system is optimally supported. The achievement of a steadier blood glucose level over prolonged periods of time will translate into less food cravings and especially less desire for snacking between meals.

**Regulatory Status: food supplement**

- Extracts / ingredients and finished products supporting documentations

- Scientific references

**Trademarks and licenses status**

Delphinol® is a registered trademark of Maqui New Life S.A., Chile.

ChromoPrecise® is a registered trademark of Pharma Nord, Denmark

This statement has not been evaluated by the Food and Drug Administration. This product is not intended to diagnose, treat, cure or prevent any disease. We accept no liability whatsoever for the content provided.

Distributor for USA and Canada:

**CHARLES BOWMAN & COMPANY**

3328 John F. Donnelly Drive
Holland MI 49424, U.S.A
Phone: +1 (616) 786-4000
Fax: +1 (616) 786-2864
E-mail: cbc@charlesbowman.com
Website: www.charlesbowman.com