



PDR has been the authoritative source on prescription drugs and health related products for over 70 years. It is one of the most update, well recognized references by medical and health specialists in USA and worldwide.

PDR 2017 edition 71<sup>st</sup>  
Page 1141



**Unilever Thai Trading Limited**  
161 RAMA 9 ROAD HUAI KHWANG,  
HUAI KHWANG, BANGKOK 10310  
THAILAND

**Direct Inquiries to:**  
www.unilevernetwork.com  
www.avianceshop.com  
☎ 0-2554-2455 📘 Beyond Thailand



**beyonde™ MAQUI PLUS+**

## Multi Fruits & Berries Concentrate Drink

### DESCRIPTION

beyonde Maqui Plus+ is the concentrate antioxidant drink from the proprietary natural combination of Multi Fruits & Berries Concentrate which contains 12 fruits including Maqui Berry, Artichoke, Goji Berry, Acai, Acerola Cherry, Raspberry, Red Grape & Grape Seed Extract, Chokeberry, Cranberry, Apple, Strawberry and Cherry.

Regular consumption of Maqui Plus+, a combination of multi-fruits and berries concentrate, provides high levels of natural antioxidants which help reduce free radicals in the body, prevent oxidative stress, reduce risks of age-related diseases, and promote overall well-being.

In addition, it also contains fructose, pectin and sodium benzoate. The product is aseptic bottled in amber glass container in order to preserve its antioxidant capacity.

## BENEFITS AND RESEARCH

Maqui berry is an exotic deep purple berry found in Chile, known as Chilean wineberry. It is reported that Maqui berry has exceptionally high antioxidant capacity. The major antioxidants in Maqui berry are anthocyanins, the group of deep-purple phytonutrients found in blue and purple color fruits. Anthocyanins have antioxidative property which can fight against free radicals, thus delay the aging of cells due to exposure of free radicals. Research indicates that anthocyanins can reduce risks of aging diseases such as heart disease, cancer, Alzheimer's disease, Parkinson's disease and reduce diabetes complications. It also helps improve blood circulation in the eye peripheral capillary and slows down degeneration of eye and vision. Many in vitro & in vivo studies also showed that high anthocyanins content enables Maqui berry to promote insulin functions and regulate blood sugar levels.

Artichoke is widely cultivated in Mediterranean, Europe, Australia and North America. It is a medicinal plant with high antioxidants, minerals and fibers. The important antioxidant in Artichoke is Cynarin which has been proven beneficial for health, in particular, improving liver functions. It enhances antioxidant capacity of the liver, hence aiding in its detoxification functions.

Gojiberry is a small orange-red berry which is well known in traditional Chinese herbal medicine. It is rich in vitamins and antioxidants e.g. Betacarotene, Lycopene, *L.barbarum* Polysaccharides. Gojiberry is widely used as functional food with broad health benefits such as aiding detoxification process in the liver, promoting the liver regeneration, anti-tumor and inhibit cancer cell growth (e.g. colon cancer, prostate cancer and liver cancer).

## USAGE

Take 1 shot (25 ml) twice daily, morning & evening. Consumption can be increased to 2 shots (50 ml) twice daily as required.

## SAFETY AND WARNINGS

Allergies to fruits (e.g., berries) and other plant components of this product could occur, but would be rare. Ingestion of large amounts of concentrate could occur which may result in gastrointestinal distress such as vomiting, cramping and diarrhea. This could be a concern for an accidental ingestion of large amounts of concentrate, especially by a child.

## HOW SUPPLIED

50 ml & 750 ml bottle

## REFERENCES

1. Gıldal Mehmetçik, Gül Özdemirler, Necla Koçak-Toker, Uğur Çevikbaş, Müjdat Uysal, Effect of pretreatment with artichoke extract on carbon tetrachloride-induced liver injury and oxidative stress, *Experimental and Toxicologic Pathology*, Volume 60, Issue 6, 18 September 2008, Pages 475-480.
2. BoKang Cui, YanFeng Chen, Su Liu, Jun Wang, ShuHong Li, QiBo Wang, ShengPing Li, MinShan Chen, XiaoJun Lin, Antitumor activity of *Lycium chinensis* polysaccharides in liver cancer rats, *International Journal of Biological Macromolecules*, Volume 51, Issue 3, October 2012, Pages 314-318.
3. CarolinaFreddes, GloriaMontenegro, JuanPabloZoffoli, MiguelGómez, and PazRober, Chilean Journal of Agricultural Research 72(4) October-December 2012 Scientific Note's Polyphenol Content and Anti-oxidant Activity of Maqui (*Aristotelia chilensis* (Molina) Stuntz) During Fruit Development and Maturation in Central Chile, *Chilean Journal of Agricultural Research* 72(4) October-December 2012, pages 582-589.
4. Escribano-Bailón MT, Alcalde-Eon C, Muñoz O, Rivas-Gonzalo JC, Santos-Buelga C., Anthocyanins in berries of Maqui (*Aristotelia chilensis* (Mol.) Stuntz)., *Phytochem Anal.* 2006 Jan-Feb;17(1):8-14.
5. K. Kraft, Artichoke leaf extract — Recent findings reflecting effects on lipid metabolism, liver and gastrointestinal tracts, *Phytomedicine*, Volume 4, Issue 4, December 1997, Pages 369-378.
6. Leonel E. Rojo, David Ribnicky, Sithes Logendra, Alex Poulev, Patricio Rojas-Silva, Peter Kuhn, Ruth Dorn, Mary H. Grace, Mary Ann Lila, Ilya Raskin, In vitro and in vivo anti-diabetic effects of anthocyanins from Maqui Berry (*Aristotelia chilensis*)., *Food Chemistry*, Volume 131, Issue 2, 15 March 2012, Pages 387-396.
7. Mingliang Jin, Qingsheng Huang, Ke Zhao, Peng Shang, Biological activities and potential health benefit effects of polysaccharides isolated from *Lycium barbarum* L., *International Journal of Biological Macromolecules*, Volume 54, March 2013, Pages 16-23.
8. Miranda-Rottmann S, Aspillaga AA, Pérez DD, Vasquez L, Martínez AL, Leighton F, Juice and phenolic fractions of the berry *Aristotelia chilensis* inhibit LDL oxidation in vitro and protect human endothelial cells against oxidative stress., *J Agric Food Chem.* 2002 Dec 18;50(26):7542-7.
9. Nello Ceccarelli, Maurizio Curadi, Piero Picciarelli, Luca Martelloni, Cristiana Sbrana, Manuela Giovannetti, Globe artichoke as a functional food, *Mediterranean Journal of Nutrition and Metabolism*, December 2010, Volume 3, Issue 3, Pages 197-201.
10. Qiong Luo, Yizhong Cai, Jun Yan, Mei Sun, Harold Corke, Hypoglycemic and hypolipidemic effects and antioxidant activity of fruit extracts from *Lycium barbarum*, *Life Sciences*, Volume 76, Issue 2, 26 November 2004, Pages 137-149.
11. Tanaka J, Kadekaru T, Ogawa K, Hitoe S, Shimoda H, Hara H., Maqui berry (*Aristotelia chilensis*) and the constituent delphinidin glycoside inhibit photoreceptor cell death induced by visible light., *Food Chem.* 2013 Aug 15;139 (1-4):129-37.
12. Vincenzo Lattanzio, Paul A. Kroon, Vito Linsalata, Angela Cardinali, Globe artichoke: A functional food and source of nutraceutical ingredients, *Journal of Functional Foods*, Volume 1, Issue 2, April 2009, Pages 131-144.