

Vitaflo's two great tasting fat emulsions
for use in the ketogenic diet just got
even simpler to use.



carbzero



betaquik

Now in convenient, resealable bottles

Making life easier, everyday.



Innovation in Nutrition

Specifically designed for children and adults on the ketogenic diet, Carbzero and Betaquik are simpler to use.

Compliance is key to implementing the ketogenic diet and so factors such as palatability and ease of use are of critical importance. In addition to being extremely palatable and well tolerated, **Carbzero** and **Betaquik** are now available in ready-to-use, resealable bottles and so can help with dietary adherence even better than before.

Carbzero is a 20% fat liquid emulsion which provides a source of mono- and poly-unsaturated fats.



Nutritional Information

Carbzero

Nutrient		100ml	225ml (1 bottle)
Energy	kJ	740	1665
	kcal	180	405
Fat	g	20	45
of which saturates	g	2.1	4.7
Monounsaturates	g	11.6	26.1
Polyunsaturates	g	5.4	12.2
LCT	g	20	45
Carbohydrate	g	0	0
Protein	g	0	0
Sodium	mg	52	117
Chloride	mg	60	135
Osmolality	50mOsm/kg		

Ingredients

Water, Vegetable oil (refined rapeseed oil), Emulsifiers; E472c and E471, Soya Lecithin, Sodium Chloride, Antioxidant E307, Artificial Sweetener (Sucralose).

Carbzero provides:

✓ Accuracy

Bottle makes for more accurate dose measurement as liquid pours easily without splashing. Helps provide correct amount, every time.

✓ Convenience

Simply shake, open and use. No mixing or diluting needed. Easy to use when away from home. Resealable lid; once opened store in fridge and use within 48 hours.

✓ Healthy fat profile

Carbzero contains a high proportion of mono- and poly-unsaturated fatty acids which have been shown to be beneficial in the dietary management of hyperlipidaemia in patients on a ketogenic diet long term.¹

Betaquik is a 20% fat liquid emulsion providing MCT in a palatable form for helping enhance ketosis.²



Nutritional Information

Betaquik

Nutrient		100ml	225ml (1 bottle)
Energy	kJ	777	1750
	kcal	189	426
Fat	g	21	47.3
of which saturates	g	19.8	44.6
LCT	g	1.0	2.3
MCT	g	20	45
Carbohydrate	g	0	0
Protein	g	0	0
Sodium	mg	52	117
Chloride	mg	60	135
Osmolality		50mOsm/kg	

Ingredients

Water, Medium Chain Triglyceride (MCT) oil, Emulsifiers; E472c and E471, Sodium Chloride, Antioxidant E307, Artificial Sweetener (Sucralose).

Betaquik provides:

✓ Great taste

Can be incorporated into the dietary regimen as a drink or used in cooking.

✓ Choice

Alongside Carbzero provides choice of LCT and MCT so regardless of diet type, there is an option to meet your patient's needs.

✓ Accuracy

Easy to pour liquid from bottle allowing better accuracy and so the right amount is delivered, every time.

✓ Convenience

Being ready-to-use no mixing or dilution is required. Simply use straight from the bottle, reseal any remaining and store in the fridge for use within 48 hours. Also easily transported outside of the home environment.

¹Data on file.

²Neal E (2012). The medium chain triglyceride diet. Chapter 9 in "Dietary treatment of epilepsy - practical implementation of ketogenic therapy". Editor: Elizabeth Neal. Wiley-Blackwell, Oxford UK. ISBN 978-0-470-67041-5.

Prescription Information

carbzero®

PBS Listed (Item Code 11438B)

Restricted benefit for patients with intractable seizures, glucose transporter type 1 deficiency (Glut1 Deficiency) or pyruvate dehydrogenase deficiency (PDH) requiring a long chain triglyceride (LCT) supplement in the dietary management of a ketogenic diet.

Maximum Quantity

15 x 225ml x 2 with 5 repeats.

Shelf Life

Once opened keep refrigerated and use within 2 days.

For use in the ketogenic diet or in the dietary management of conditions requiring a source of LCT from 3 years of age.

Not suitable as an infant formula or a sole source of nutrition.

betaquik®

PBS Listed (Item Code 11444H)

Authority required (STREAMLINED 6147).
Restricted benefit for patients with intractable seizures, Glut1 deficiency or PDH requiring a medium chain triglyceride (MCT) supplement in the dietary management of a ketogenic diet.

Authority required (STREAMLINED 6191).
Restricted benefit for patients with; chylous ascites, chylothorax, hyperlipoproteinaemia type 1, long chain fatty acid oxidation disorders, fat malabsorption due to liver disease, short gut syndrome, cystic fibrosis and gastrointestinal disorders requiring MCT for the management of their diet.

Maximum Quantity

15 x 225ml x 2 with 5 repeats.

Shelf Life

Once opened keep refrigerated and use within 2 days.

For use in the ketogenic diet or in the dietary management of conditions requiring a source of MCT from 3 years of age.

Not suitable as an infant formula or a sole source of nutrition.

Carbzero and Betaquik starter packs are available for your patients. Contact Vitaflo to order.



Vitaflo's free home pharmacy service.

Call 1800 230 889 or email v2u@vitaflo.com.au

to register for this convenient and time saving delivery service.



Vitaflo Australia Pty Ltd

Web www.vitaflo.com.au

Tel 03 5229 8222 **Fax** 03 5229 8225

Email enquiry@vitaflo.com.au

Address Vitaflo Australia, U3/119 Balliang St,
South Geelong VIC 3220



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