

NATIONAL HEALTH INSTITUTE
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Your ref.: -
Date: 15.3.2005
Ref.nr. 802/06, CZŽP 428/06
EX6111517

SOLCA s.r.o.
28.října 255/124
702 00 Ostrava, Moravská Ostrava

Attended by: Ing. N. Kubíková
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Date: 27.3.2006

Re.: Expert's opinion to the examination of health and sanitation safety of the products ADAPT SPORT

Subject matter of the application:

You asked us to examine health and sanitation safety of the products that your firm SOLCA s.r.o.Ostrava, Moravská Ostrava intends to produce and put up for sale. That concerns the products as follows:

- 1a) ADAPT SPORT – EXTRACT
- 1b) ADAPT SPORT – LEMON EXTRACT
- 1c) ADAPT SPORT – GRAPEFRUIT EXTRACT
- 2a) ADAPT SPORT – DRINK
- 2b) ADAPT SPORT – LEMON DRINK
- 2c) ADAPT SPORT – GRAPEFRUIT DRINK

Submitted samples:

We were not submitted any samples.

Submitted documentation:

As the data for our examination we were submitted:

- a) company standard nr. 0133306
- b) proposals of texts of Czech labels
- c) specification of contained aromas of company AROCO
- d) protocol of determination of osmolality of the laboratories of Railway Hospital Prague
- e) protocol of the laboratory testing nr. CL-HL-P/333-334/211-31-2006 by the accredited laboratory of the Health Institute Prague, accredited by CIA under nr. 1395

Expert's opinion:

Products 1a) – 1c) are extracts intended for the preparation of drink by stirring in water. Products 2a) – 2c) are ready drinks. Effective components of the products nr. 1 and 2 in the mentioned variations are vitamins, minerals and **maral root extract (Rhaponticum carthamoides)**. Further there are contained food raw materials usual for that type of product, aromatics and additive substances. The value of osmolality of the ready drink is 290 mosmol/kg. This value is in accordance with the provision of Sec. 28, ss.d, nr.1 of Regulations Nr. 54/2004 Coll., provided for food intended for special nutrition, and the drink is possible to mark as „isotonic“. We do not have any comments to the recommended dosage.

Pursuant to Sec.28, ss.d, nr.1 of Regulation of the Ministry of Health Nr. 54/2004 Coll. we rank the products nr.1 and 2 in all mentioned variations among the food for special nutrition, the food intended for sportsmen and people at increased physical performance, isotonic drinks with the content of food supplements not mentioned in the regulation. Pursuant to Sec. 11, ss.2(b) of Act Nr. 110/1997 Coll, provided for food and tobacco products, as amended, the food containing food supplements may be put up for sale only with the consent and under the conditions stated by the decision of the Ministry of Health.

We initialled the parts of label texts, where the composition of the products is stated. Add them to the application for definite examination to the Ministry of Health.

Conclusion:

In conclusion we summarize that the composition of the above-mentioned product and the results of microbiological and chemical examination are considered to be acceptable. Provided that the product are launched to the Czech market they must be marked in accordance with valid binding regulations (i.e. especially by Act Nr. 110/1997 Coll, provided for food and tobacco products, as amended, Regulation of the Ministry of Health Nr. 446/2004 Coll., by which the requirements on food supplements and enrichment of food with food supplements are stated, and Regulation of the Ministry of Health Nr. 113/2005 Coll., provided for a way of indication of food and tobacco products) and further marked by the information concerning recommended dosage and warning as it is stated on the presented and initialled label taking account of the above-mentioned recommendation, i.e.:

Not suitable for the children, pregnant and nursing women.

This statement does not replace the decision of the Ministry of Health pursuant to Sec. 11, ss.2(b) and ss.4 of Act Nr. Nr.110/97 Coll, provided for food and tobacco products, as amended.

Doc. MUDr. L.Komárek, CSc.
The head of the Centre of Health and Environment

Stamp of National Institute of Public Health

Enclosures: 4 x initialled proposals of Czech texts of labels

Stamp: Verification – vidimus clause

*I verify the copy of 2 sheets is verbatim in accordance with
the original copy of 2 sheets , from which it has been made.*

In Ostrava, dated 27 June 2006

Notary public JUDr. Miluše Rabasová - signature

*Seal: JUDr. Miluše Rabasová
Notary public in Ostrava*