

APEF: PERIODIC SURVEY - 2006

Observation of results

Returned by:

Name of Centre:	Centre d'accueil de jour SOS Villages d'enfants
Address:	Morarano: Lot I 190 P/lle 21/15, TOAMASINA MADAGASCAR Mangarano: Lot 72 Bis P/lle 11/47 TOAMASINA MADAGASCAR
Person in charge:	Doctor Harinala RANDRIANAIVOSOA

1) TO WHOM DO YOU GIVE LUCERNE LEAF CONCENTRATE (LLC)?

- ✓ Children - Number: 116 (February – March) and 138 (April – May)
- Age: 0 to 18 years

2) WHAT RECOMMENDATIONS DO YOU GIVE FOR ITS USE?

- ✓ Eaten as received (semolina) or after milling/grinding (flour)
 - As received (semolina)
- ✓ Size of portion per recipient
 - One teaspoon per day for children in apparently good health
 - One soup spoon per day for adults who are ill
 - Two teaspoons per day for children who are ill
- ✓ How is the LLC given? (e.g. mixed with ...)
 - Mixed with cold sugared water or rice, or with 'met', or on its own, depending on the childrens' preferences
- ✓ Do you increase the quantities from the start of the programme? How?
 - We have not varied the dose of LLC

3) IN WHAT CIRCUMSTANCES DO YOU GIVE LLC?

- ✓ Malnutrition:
 - Light (1st degree)
 - Moderate (2nd degree)
 - Severe (3rd degree)
 - Kwashiokor
 - Marasmus
- ✓ Other reasons: Nutritional supplement for children
To fight against infections (it strengthens immunity)
Supplemental treatment (rapid recovery in event of illness)

4) WHAT ARE THE OBSERVED POSITIVE EFFECTS?

- ✓ Children (age):
 - Spectacular results in some children (increase in weight)
 - During the dengue and chikungunya (arbovirus spread by mosquitoes) epidemics in Tamatave, the children who were taking LLC showed much higher resistance than those who were not
 - The children become more lively
- ✓ Mothers:
 - Faster recover from illness

5) HOW LONG BEFORE POSITIVE RESULTS ARE OBSERVED?

Start of improvement: Right from the start

Attainment of satisfactory result: After the first monitoring session, i.e. 15 days after the start

6) HAVE YOU WITNESSED ANY NEGATIVE EFFECTS?

- No
- Yes, in the following cases:

7) YOUR PERSONAL OPINION (on LLC and its use)

LLC has a raw taste, which children do not take to well at the start, but after a while they become convinced that is necessary for their health, so at the moment they are taking it voluntarily.

This product was not conceived for overweight people.

8) OPINION OF MEDICAL PROFESSIONALS?

LLC is a nutritional supplement with multiple benefits for improving health:

- Indispensable for helping to treat certain contagious diseases
- Well tolerated by children irrespective of symptoms and dosage
- Rich in elements needed for growth

9) YOUR PROJECTS AND FUTURE NEEDS

(Your response will be very helpful to us in directing our supply and outreach programmes)

After 3 months of use, despite its smell, its taste and its appearance, all of which were not well received by the children, we now declare that this product has become our preferred choice, so we cannot discontinue its use.

In this case, would you be able to send us LLC in a form other than the granules, if it exists; if not, we suggest that the quality of the product could be improved (simple, agreeable taste, more pleasant smell ...) to the benefit of the consumer.

Issued on: 08/05/06
Name: Dr RAKOTONANAHARY Ninah