Likuiq – Groundnuts / Peanuts.
Specific for *Arachis hypogaea* – groundnuts / peanuts.
Liquid formulation of *Bradyrhizobium* sp. U667 and U668 strains.

**Recommendations**
Check the expiration date. Keep the inoculant in a cool place, preferably at a temperature not exceeding 20°C. Use the entire contents of this package once opened, do not store for use on another day. When diluted use water around 7pH.

**Dosage**
1.5 litres Likuiq Groundnuts / hectare.

**Application**
At plant.

**Application method**
Likuiq Groundnuts should be applied to the furrow - sprayed, pored or dribbled over the seeds at plant, just before the furrow is closed and the seed covered by soil.

**Procedure for in-furrow application**
Select an applicator that allows a constant flow to ensure even inoculation of the seeds and avoid high temperatures and direct sunlight.
1) Determine the total capacity of the tank.
2) Determine the liquid flow of the applicator in litres / hectare, and the planting speed and operating width of the planter. Recommended use is between 40 and 100 litres total liquid / hectare.
3) Use Likuiq Groundnuts according to the following formula:
   - Total capacity of the tank in litres = “A”
   - Liquid flow in litres / ha = “B”
   - \( A + B = \text{total hectares covered by one tank.} \)
   - \( \text{Litres Likuiq Groundnut used in one tank} = 1.5 \text{ litres x total hectares covered by the volume of one tank.} \)
   - Top up to required level with water.

**Precautions**
Wash the in-furrow applicator thoroughly with water (no detergents) to avoid toxin contamination by previously used products. Wash the applicator again after inoculation.

**Concentrations**
Likuiq Groundnuts contains more than \( 2 \times 10^9 \) / gm (2 billion) specific *Bradyrhizobium* sp. U667 and U668 strains at the date of its formulation, and no less than \( 1 \times 10^9 \) / gm (1 billion) at the date of expiry.

**Quality Controls**
1) This batch of inoculant has been analysed and approved by the Uruguayan Ministry of Livestock, Agriculture and Fisheries and declared suitable for sale.
2) On arrival in South Africa random samples are drawn by the South African Department of Agriculture and sent to the ARC for analysis and approval before release.

Distributed by:
Microbial Solutions (Pty) Ltd, P O Box 1180,
Strubens Valley 1735, South Africa

Likuiq – Groundnuts / Peanuts.
Legume inoculant for Groundnuts.

Registration number L9679 Act 36 of 1947

Net volume 3 litres  Made in Uruguay

Active Ingredients: *Bradyrhizobium* sp. U667 and U668

Microbial strengths: \( 2 \times 10^9 \)

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