

## PEANUT SEEDS VARIETY



# LOTOS

### DESCRIPTION



- ▶ Variety type Valencia
- ▶ Variety for universal use, suitable for fresh consumption in-shell or shelled
- ▶ Erect habitus with a bush height of up to 28 cm
- ▶ 5-7 side branches reaching a length of up to 50 cm
- ▶ Pear-shaped leaves with dark green color, attached to short leaf stalks
- ▶ Cylindrical fruits, attached to short stems, compactly arranged around the root
- ▶ 1 to 3 kernels per fruit typically
- ▶ Elongated-oval red color kernels, and up to 25% of them have white stripes.
- ▶ Early maturing - 125-130 days

### PRODUCTIVITY AND QUALITY

|                 |                                                  |
|-----------------|--------------------------------------------------|
| Productivity    | 4.5 – 5.5 t/ha of fruit under optimal conditions |
| Yield ratio     | 68%                                              |
| TKW             | 600 - 650 g                                      |
| Protein content | 24 - 26%                                         |
| Oil content     | 51%                                              |

### RESISTANCES

|                     |  |   |  |   |
|---------------------|--|---|--|---|
| fusarium wilt       |  |   |  | 4 |
| gray mold           |  |   |  | 4 |
| brown leaf spots    |  |   |  | 4 |
| powdery mildew      |  |   |  | 4 |
| alternaria          |  | 2 |  |   |
| carbonate chlorosis |  | 2 |  |   |

1| sensitive      2| mid sensitive  
 3| mid resistant      4| resistant

