



## MATERIAL SAFETY DATA SHEET

BEANS

### LEGUME SEED INOCULANTS

#### BEAN INOCULANT

(Registration No. L 1795 Act 36/1947)

#### MATERIAL SAFETY DATA SHEET

BRAND NAMES:	Bean Inoculants
MANUFACTURER:	Stimuplant CC
REG.-NO:	1989/004756/23
ADDRESS:	P.O Box 2013, Zwavelpoort, Pretoria, 0036
PHONE:	012-802 0940
FAX:	086 519 6793
EMAIL:	<a href="mailto:stimuplant@gmail.com">stimuplant@gmail.com</a>
WEB:	<a href="http://www.stimuplant.co.za">www.stimuplant.co.za</a>
MSDS NO:	3
PRODUCT USE:	Legume inoculant for effective nitrogen fixation on dry and green beans.
COMPOSITION:	Rhizobium leguminosarum <i>biovar phaseoli</i> 5x10 <sup>8</sup> live cells/g

#### PHYSICAL INFORMATION

APPEARANCE:	Moist powder
COLOUR:	Black
ODOUR:	Nil to earthy
MOISTURE CONTENT:	50-60%
PH:	6.5 – 7.0
DENSITY:	0.7g/ml
PARTICLE SIZE:	100% less than 100p
SOLUBILITY:	Insoluble

#### PACKAGING AND STORAGE

Packed in 38-50p low density polyethylene bags. Store at 4 to 24°C away from pesticides. Avoid direct exposure to sunlight.

#### HEALTH AND SAFETY

FOR SPILL AND DISPOSAL:	Treat as for soil.
EYES AND SKIN:	No known exposure hazard.
INHALATION:	Improbable due to high moisture content and non volatile nature.
INGESTION:	Treat as for soil.