

	<p style="text-align: center;">MATERIAL SAFETY DATA SHEET</p>	<p style="text-align: center;">LOTUS CORNICULATUS</p>
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LEGUME SEED INOCULANTS

LOTUS *corniculatus* INOCULANT

(Registration No. L 0550 Act 36/1947)

MATERIAL SAFETY DATA SHEET

BRAND NAMES:	Lotus corniculatus Inoculant
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:	stimuplant@gmail.com
WEB:	www.stimuplant.co.za
MSDS NO:	7
PRODUCT USE:	Legume inoculant for effective nitrogen fixation on species of birdsfoot trefoil
COMPOSITION:	<i>Rhizobium loti</i> 5x10 ⁸ 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:	Inprobable due to high moisture content and non volatile nature.
INGESTION:	Treat as for soil.