

## PRODUCT SPECIFICATIONS TRIBULUS TERRESTRIS EXTRACT

Test	Specification
Description	light to dark green powder having characteristic odour and bitter taste
Colour	Light to dark brown
Botanical Name	Tribulus terrestris
Indian Name	Puncture vine, gokshur, Gokharu, Small Caltrops
Plant Part Used	The dried aerial parts of the ground creeper Tribulus Terrestris
Odour &Taste	Characteristic odour and taste
Loss on drying	NMT 5%
Particle Size	100% through 40 Mesh
Bulk Density (Tapped)	0.40 to 0.70 gm/cc
Identification	Positive for Saponins by TLC
Assay	
Saponins by Gravimetry (As is)	NLT 60%
Microbiological	
Total Plate Count	NMT 1000 cfu / gm
Yeast &Mould	NMT 100 cfu / gm
E. coli &Salmonella	Absent
Coli forms	Absent
Heavy metals	NMT10ppm