

SPECIFICATION SHEET

Product		Liquid Tea Extract
Components	:	Tea Extract, Maltodextrin
Plant species	:	Camellia sinensis L.O. Kuntze
Extraction medium	:	Water

Pesticides :

The product conforms to the pesticide residue limits as per European Community directives 76/895 and 90/642

Physio-chemical Properties	Specifications
Colour	: Dark Brown Liquid
Visual aspect	: Viscous
Consistency	: Liquid
Brix %	: 25 to 35
Caffeine (AOAC/IS method) %(m/m)	: 3.0 - 6.0
Polyphenols(%)	: Minimum 15%

Packaging Details :

Primary Packaging in a poly lining - aluminium aseptic bag inside a secondary packaging inside Corrugated Fibreboard Carton
Net Weight: 2.5 Kg/18 Kg/190 Kg per bag

Shelf life:

Best Before 12 months in original unopened packing.

Solution	Characteristics
Solution	: (1.0 ml liquid is dissolved in 150 ml filter water and analysed for the following)
pH	: 5.5 to 6.5
Colour (Absorbance at 560 nm wavelength)	: 0.150 to 0.350
Clarity (Nephelometric Turbidity Unit)	: <90

Instructions for Preparation:

Due to the nature of the product some soluble solids may adhere to bag's wall; therefore please shake the bag well before opening.

Microbiological	Data
Aerobic plate count cfu/g	: < 1000
Yeast & Mould cfu/g	: < 100
Staph Aureus cfu/g	: < 10
E-coli cfu/g	: Nil
Total Coliform Count cfu/g	: Nil
Salmonella cfu/25g	: Nil

Storage:

Store under dry conditions, protect from light and heat; should not be stored with products with high odour.

Heavy	Metals
Lead (Pb) mg/kg	: < 0.4
Arsenic (As) mg/kg	: < 0.2
Tin (Sn) mg/kg	: < 50
Cadmium (Cd) mg/kg	: < 0.1



Manufactured & Packed By :

TATA GLOBAL BEVERAGES LIMITED
INSTANT TEA DIVISON
 MUNNAR, KERALA, INDIA