

SPECIFICATION SHEET

Product		Liquid Tea Extract
Components	:	Tea Extract
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	:	6.5 to 7.5
Colour (Absorbance at 560 nm wavelength)	:	0.600 to 0.700
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