SPECIFICATION SHEET

VERSION	2,00	**VERSION DATE**	19/09/22	**PRINT DATE**	29/03/24

PRODUCT	GREEN TEA POWDER 751 INDESSO
APPLICATIONS	Industrial raw material not intended for direct use.
IUPAC NAME	GREEN TEA POWDER
PLANT OF ORIGIN	Camellia sinensis (Theaceae)
PART OF THE PLANT	LEAVES
SYNONYMS	
CAS	84650-60-2
EINECS	283-519-7
TARIFF NUMBER	2101202000
FOOD GRADE CERTIFICATE	AVAILABLE ON REQUEST
REACH REGISTRATION NO.	Exempt from registration (according to article 2.5 of REACH)

SPECIFICATIONS

ASPECT AT 20ºC	FINE POWDER
COLOUR	GREEN TO BROWN
ODOUR	GREEN TEA-LIKE, ASTRINGENT, BITTER
TASTE	
DENSITY AT 20ºC (g / ml)	-
DENSITY 25/25	-
REFRACTIVE INDEX nD20	-
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (º)	/
BOILING POINT (ºC)	-
MELTING POINT (ºC)	-
FLASH POINT (ºC)	101,00
ASSAY (% GC)	
ACID VALUE (mg KOH/g)	
SOLUBILITY	SOLUBLE IN WATER
VAPOUR PRESSURE	NOT DETERMINED
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL
OTHER TECHNICAL DATA	MOISTURE CONTENT (105 OC): MAX. 5% - EGCG CONTENT (HPLC): 13-20% - POLYPHENOL as CATECHIN (HPLC): 35-70% - POLYPHENOL CONTENT (as TANNIN): 45-65% - pH (SOL. 10% in WATER pH 6,5): 3,3-4,5

STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 12 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.

IT IS RECOMMENDED TO KEEP IT REFRIGERATED

WE BELIEVE THE ABOVE INFORMATION TO BE CORRECT BUT WE DO NOT PRESENT IT AS ALL INCLUSIVE AND AS SUCH SHOULD BE USED AS A GUIDE.
IT IS THE SOLE RESPONSIBILITY OF THE RECEIVER OF OUR PRODUCT TO COMPLY WITH EXISTING REGULATIONS AND INSTRUCTIONS.

THIS PRODUCT HAS NOT BEEN FILTERED DUE TO TECHNOLOGICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.