

## SPECIFICATION SHEET

**VERSION** 1,00      **VERSION DATE** 14/10/10      **PRINT DATE** 14/08/22

**PRODUCT** COCOA EXTRACT DC 744 INDESSO  
**APPLICATIONS** Raw material for industrial use intended for the manufacture of flavours and/or fragrances.  
**IUPAC NAME** MULTICOMPONENTS (COCOA EXTRACT AND ADDITIVES)  
**PLANT OF ORIGIN** Theobroma cacao L. (Sterculiaceae)  
**PART OF THE PLANT** SEEDS (COCOA BEANS)  
**SYNONYMS**

**CAS** 84649-99-0  
**CAS 2** 8002-31-1  
**EINECS** 283-460-6

**TARIFF NUMBER** 3302909000  
**KOSHER CERTIFICATE** AVAILABLE ON REQUEST  
**FOOD GRADE CERTIFICATE** AVAILABLE ON REQUEST  
**REACH REGISTRATION NO.** Exempt from registration (according to article 2.5 of REACH)

### SPECIFICATIONS

**ASPECT AT 20°C** VISCOUS LIQUID  
**COLOUR** BROWN TO DARK BROWN  
**ODOUR** CHOCOLATE, BITTER, COCOA  
**TASTE** COCOA, BITTER  
**DENSITY AT 20°C (g / ml)** 1,100 - 1,300  
**DENSITY 25/25** -  
**REFRACTIVE INDEX nD20** -  
**REFRACTIVE INDEX nD25** -  
**OPTICAL ROTATION (°)** /  
**BOILING POINT (°C)** -  
**MELTING POINT (°C)** -  
**FLASH POINT (°C)** 101,00  
**ASSAY (% GC)** CONTAINS 40-50% OF PROPYLENE GLYCOL AND ADDITIVES  
**ACID VALUE (mg KOH/g)** -  
**SOLUBILITY**  
**VAPOUR PRESSURE** NOT DETERMINED  
**OTHER SOLUBILITIES** SOLUBLE WITH SEDIMENTS IN ETHANOL, IN PROPYLENE GLYCOL, IN GLYCEROL AND WITH SEDIMENTS IN WATER

**OTHER TECHNICAL DATA** WATER CONTENT: 15-20% - PROPYLENE GLYCOL: 40-50%

### STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 9 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.

WATER CONTENT: 15-20%

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.