

## SPECIFICATION SHEET

**VERSION** 4,00 **VERSION DATE** 19/09/22 **PRINT DATE** 24/07/24

**PRODUCT** COCOA EXTRACT AF 718 INDESSO

**APPLICATIONS** Industrial raw material not intended for direct use.

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 283-480-6

FEMA

TARIFF NUMBER 1302197000

**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, CARAMELIC COCOA, BITTER, SLIGHTLY CARAMELIC

**DENSITY AT 20°C (g / ml)** 1,260 - 1,320

**DENSITY 25/25** 

**REFRACTIVE INDEX nD20** 1,4650 - 1,4800

REFRACTIVE INDEX nD25 OPTICAL ROTATION (°) /

BOILING POINT (°C) MELTING POINT (°C) FLASH POINT (°C) 101,00

ASSAY (% GC) CONTAINS 40-50% OF GLYCERIN AND OTHER ADDITIVES

ACID VALUE (mg KOH/g) -

SOLUBILITY SOLUBLE IN WATER VAPOUR PRESSURE NOT DETERMINED

OTHER SOLUBILITIES SOLUBLE IN 50% ETHANOL, IN PROPYLENE GLYCOL, IN GLYCEROL AND IN

WATER

OTHER TECHNICAL DATA WATER CONTENT: 15-20%; DIETHYLENE GLICOL: < 0,0125%; GLYCEROL:

40-50%; POTASSIUM SORBATE: 0,12%

## STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 24 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.

POTASSIUM SORBATE: 0,12%

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 TECHNICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.