

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 11/12/20 **PRINT DATE** 20/04/24

PRODUCT COCOA EXTRACT COLORLESS 95% MPG FIRMENICH 918805

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME COCOA EXTRACT
PLANT OF ORIGIN Theobroma cacao L.
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

REACH REGISTRATION NO. All the ingredients of the mixture have been registered or they are exempt from registration.

SPECIFICATIONS

ASPECT AT 20°C LIQUID

COLOUR COLORLESS TO PALE YELLOW

ODOUR CHOCOLATE, BITTER, COCOA, CARAMELIC

TASTE

DENSITY AT 20°C (g / ml) 1,030 - 1,050

DENSITY 25/25

REFRACTIVE INDEX nD20 1,4230 - 1,4400

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)
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BOILING POINT (°C) MELTING POINT (°C) FLASH POINT (°C) 101,00

ASSAY (% GC)

ACID VALUE (mg KOH/g) -

SOLUBILITYINSOLUBLE IN WATERVAPOUR PRESSURENOT DETERMINEDOTHER SOLUBILITIESSOLUBLE IN ETHANOL

OTHER TECHNICAL DATA

PROPYLENEGLYCOL: 93% - ETHYL ALCOHOL: 0,05% - METHANOL: 0,002%

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.

PROPYLENEGLYCOL: 93%

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.