

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 19/05/24

PRODUCT	CLOVE OLEORESIN SYNTHITE 4010000229 (CLV1001)
APPLICATIONS	Industrial raw material not intended for direct use.
IUPAC NAME	CLOVE OLEORESIN
PLANT OF ORIGIN	Syzygium aromaticum L.
PART OF THE PLANT	BUD
SYNONYMS	
CAS	84961-50-2
CAS 2	8000-34-8
EINECS	284-638-7
FEMA	2324
TARIFF NUMBER	3301291100
KOSHER CERTIFICATE	AVAILABLE ON REQUEST
FOOD GRADE CERTIFICATE	AVAILABLE ON REQUEST
REACH REGISTRATION NO.	On request. REACH and non-REACH material available for this product.

SPECIFICATIONS

ASPECT AT 20°C	SLIGHTLY VISCOUS LIQUID
COLOUR	DARK BROWN
ODOUR	SPICY, WARM, WOODY
TASTE	SLIGHTLY BITTER
DENSITY AT 20°C (g / ml)	-
DENSITY 25/25	-
REFRACTIVE INDEX nD20	-
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	
MELTING POINT (°C)	
FLASH POINT (°C)	103,00
ASSAY (% GC)	
ACID VALUE (mg KOH/g)	
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	NOT DETERMINED
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL, SOLUBLE IN FIXED OILS

OTHER TECHNICAL DATA VOLATILE OIL: 70-90 mL/100 g

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.

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.