SPECIFICATION SHEET

VERSION 2,00 **VERSION DATE** 19/09/22 **PRINT DATE** 28/03/24

PRODUCT	GINGER OLEORESIN SYNTHITE 4010000376
APPLICATIONS	Industrial raw material not intended for direct use.
IUPAC NAME	GINGER OLEORESIN
PLANT OF ORIGIN	Zingiber officinale Rosc. (Family: Zingiberaceae)
PART OF THE PLANT	DRIED RHIZOMAS
SYNONYMS	
CAS	84696-15-1
CAS 2	8007-08-7
EINECS	283-634-2
EINECS 2	-
FEMA	2523
TARIFF NUMBER	3301903000
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 20ºC	VISCOUS LIQUID
COLOUR	DARK BROWN
ODOUR	WARM, SWEET, STRONG, AROMATIC
TASTE	SHARP, PUNGENT, SPICY
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)	79,00
ASSAY (% GC)	-
ACID VALUE (mg KOH/g)	-
SOLUBILITY	SOLUBLE IN WATER
VAPOUR PRESSURE	NOT DETERMINED
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL
OTHER TECHNICAL DATA	VOLATILE OIL: 15-18 mL/100 g - IT CONTAINS POLYSORBATE 80 (E433)

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.