SPECIFICATION SHEET

VERSION	3,00	**VERSION DATE**	11/07/22	**PRINT DATE**	29/03/24

PRODUCT	CAPSICUM OLEORESIN 6%
APPLICATIONS	Industrial raw material not intended for direct use.
IUPAC NAME	CAPSICUM OLEORESIN
PLANT OF ORIGIN	Capsicum annum L.
PART OF THE PLANT	FRUIT
SYNONYMS	CAPSICUM OLEORESIN
CAS	84603-55-4
CAS 2	8023-77-6
EINECS	283-256-8
FEMA	2234
TARIFF NUMBER	3302109000
FOOD GRADE CERTIFICATE	AVAILABLE ON REQUEST
REACH REGISTRATION NO.	Exempt from registration (according to article 2.5 of REACH)

SPECIFICATIONS

ASPECT AT 20ºC	OPAQUE VISCOUS LIQUID
COLOUR	RED
ODOUR	SPICY, HOT
TASTE	HIGHLY PUNGENT
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)	101,00
ASSAY (% GC)	6% TOTAL CAPSAICIN APPROX.
ACID VALUE (mg KOH/g)	
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	NOT DETERMINED
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL
OTHER TECHNICAL DATA	IT CONTAINS <55% OF SUNFLOWER OIL - MONO, DI-GLICERID FROM FATTY ACIDS<45% - CAPSICUM ANNUM L. EXTRACT: 50-75% - INCI NAME: Capsicum fluorescens.

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.

ASSURE HOMOGENEITY 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.