ventós
LEADERS IN ESSENCE

SPECIFICATION SHEET

VERSION	1,00	**VERSION DATE**	03/10/22	**PRINT DATE**	04/07/24

PRODUCT	GAMMA-BUTYROLACTONE SUBSTITUTE
APPLICATIONS	Industrial raw material not intended for direct use.
CLASSIFICATION	MIXTURE OF SUBSTANCES FOR FLAVOURS AND FRAGRANCES.
REACH REGISTRATION NO.	All the ingredients of the mixture have been registered or they are exempt from registration.

SPECIFICATIONS

ASPECT AT 20ºC	CLEAR MOBILE LIQUID
COLOUR	COLORLESS
ODOUR	SWEET, AROMATIC, CREAMY, GAMMA-BUTYROLACTONE LIKE BUT MORE INTENSE.
TENACITY	APPROXIMATELY 4 DAYS ON A SMELLING STRIP.
USAGE	USEFUL COMPOUNDING AS SUBSTITUTE OF GAMMA-BUTYROLACTONE IN FRAGRANCES AND FLAVOURS. IT IS MORE POWERFUL THAN THE ORIGINAL SO MAYBE DOSAGE WILL HAVE TO BE LOWERED. ALSO IT CAN BE USED AS AN EXTENDER TO MIX IT WITH THE AVAILABLE GAMMA-BUTYROLACTONE.
STABILITY	SIMILAR TO GAMMA-BUTYROLACTONE BECAUSE THE COMPONENTS OF THIS BASE ARE CHEMICALLY SIMILAR.
DENSITY AT 20ºC (g / ml)	0,949 - 0,959
DENSITY 25/25	-
REFRACTIVE INDEX nD20	1,4530 - 1,4630
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (º)	/
BOILING POINT (ºC)	-
MELTING POINT (ºC)	-
FLASH POINT (ºC)	145,00
ASSAY (% GC)	-
ACID VALUE (mg KOH/g)	< 7
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	NOT DETERMINED
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL
OTHER TECHNICAL DATA	IT DOES NOT CONTAIN ADDED SOLVENTS. IT DOES NOT CONTAIN GAMMA-BUTYROLACTONE SO ITS USE AND TRADING DOES NOT REQUIRE ANY PERMISSION.

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.