

SPECIFICATION SHEET

VERSION 2,00 **VERSION DATE** 19/09/22 **PRINT DATE** 16/04/24

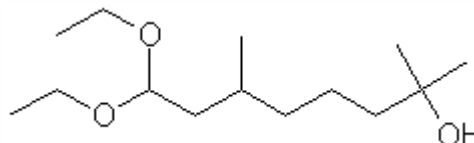
PRODUCT HYDROXYCITRONELLAL DIETHYLACETAL
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME 7-HYDROXY-3,7-DIMETHYLOCTANAL DIETHYL ACETAL
SYNONYMS

FORMULA

MOLECULAR WEIGHT 0,00
CAS 7779-94-4

EINECS 231-945-9

TARIFF NUMBER 2911000000



REACH REGISTRATION NO. Exempt from registration (imported/manufactured < 1 ton/year)

SPECIFICATIONS

ASPECT AT 20°C	CLEAR SLIGHT VISCOUS LIQUID
COLOUR	COLORLESS TO PALE YELLOW
ODOUR	FLORAL, LILY, MUGUET, GREEN, MILD
TASTE	
DENSITY AT 20°C (g / ml)	0,898 - 0,918
DENSITY 25/25	-
REFRACTIVE INDEX nD20	1,4370 - 1,4420
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	
MELTING POINT (°C)	
FLASH POINT (°C)	110,00
ASSAY (% GC)	> 85
ACID VALUE (mg KOH/g)	
SOLUBILITY	
VAPOUR PRESSURE	NOT DETERMINED
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA UNSTABLE IN ACIDIC AQUEOUS MEDIA SO HYDROXYCITRONELLAL WILL BE RELEASED. SO, THIS DIETHYL ACETAL CAN WORK AS A RESERVOIR OF HYDROXYCITRONELLAL IN AGRESSIVE MEDIAS.

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.
IT CONTAINS 0,05% OF TOCOPHEROL.

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.