

SPECIFICATION SHEET

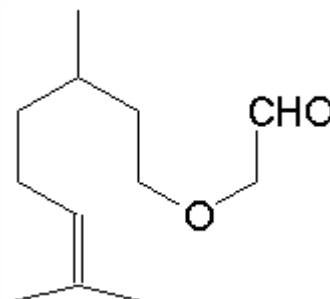
VERSION 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 24/04/24

PRODUCT CITRONELLYLOXYACETALDEHYDE
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME CITRONELLYLOXYACETALDEHYDE
SYNONYMS ((3,7-DIMETHYL-6-OCTENYL)OXY)ACETALDEHYDE, MUGUET ALDEHYDE

FORMULA C₁₂ H₂₂ O₂
MOLECULAR WEIGHT 198,00
CAS 7492-67-3

EINECS 231-324-2

FEMA 2310
TARIFF NUMBER 3302909000



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

SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID	
COLOUR	COLORLESS TO PALE YELLOW	
ODOUR	FLORAL,ALDEHYDE,OZONE,MARINE,MUGUET	
TASTE		
DENSITY AT 20°C (g / ml)	0,898	- 0,918
DENSITY 25/25		-
REFRACTIVE INDEX n_D20	1,4490	- 1,4620
REFRACTIVE INDEX n_D25		-
OPTICAL ROTATION (°)		/
BOILING POINT (°C)	260,7	
MELTING POINT (°C)	10,29	
FLASH POINT (°C)	101,00	
ASSAY (% GC)	> 85	
ACID VALUE (mg KOH/g)	-	
SOLUBILITY	73,94 mg/l IN WATER	
VAPOUR PRESSURE	0,0153 mm Hg (25°C)	
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL	

OTHER TECHNICAL DATA

STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 12 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.
 STABILIZED WITH 0,1% ALPHA-TOCOPHEROL. PURGE HEADSPACE WITH NITROGEN.

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.