

## SPECIFICATION SHEET

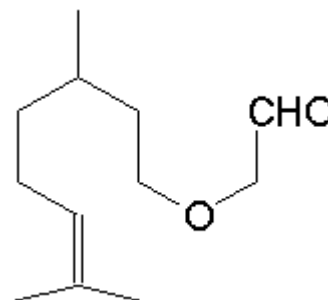
**VERSION** 1,00 **VERSION DATE** 04/03/24 **PRINT DATE** 21/12/24

**PRODUCT** MUGUET ALDEHYDE 50 DPG IFF  
**APPLICATIONS** Industrial raw material not intended for direct use.  
**IUPAC NAME** CITRONELLOXYACETALDEHYDE, 50% IN DIPROPYLENEGLYCOL  
**SYNONYMS** ((3,7.DIMETHYL-6-OCTENYL)OXY)ACETALDEHYDE DPG DIL.

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

**EINECS** 913-400-3  
**EINECS 2** 231-324-2

**TARIFF NUMBER** 3302909000



**REACH REGISTRATION NO.** All the ingredients of the mixture have been registered or they are exempt from registration.

### SPECIFICATIONS

<b>ASPECT AT 20°C</b>	CLEAR MOBILE LIQUID
<b>COLOUR</b>	PALE YELLOW TO YELLOW
<b>ODOUR</b>	FLORAL,ALDEHYDE,OZONE,MARINE,MUGUET
<b>TASTE</b>	
<b>DENSITY AT 20°C (g / ml)</b>	0,957 - 0,967
<b>DENSITY 25/25</b>	-
<b>REFRACTIVE INDEX nD20</b>	1,4580 - 1,4640
<b>REFRACTIVE INDEX nD25</b>	-
<b>OPTICAL ROTATION (°)</b>	/
<b>BOILING POINT (°C)</b>	-
<b>MELTING POINT (°C)</b>	-
<b>FLASH POINT (°C)</b>	101,00
<b>ASSAY (% GC)</b>	CITRONELLOL OXYACETALDEHYDE 44 - 56
<b>ACID VALUE (mg KOH/g)</b>	-
<b>SOLUBILITY</b>	INSOLUBLE IN WATER
<b>VAPOUR PRESSURE</b>	0,02 hPa (20°C) CALCULATED
<b>OTHER SOLUBILITIES</b>	SOLUBLE IN ETHANOL

**OTHER TECHNICAL DATA** IT CONTAINS 25% OF DIPROPYLENEGLYCOL (CAS 110-98-5).

### STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 18 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.  
 STABILIZED WITH 0,04% TOCOPHEROL. PURGE HEADSPACE WITH NITROGEN. STORE AT 2 - 8°C

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.