

SPECIFICATION SHEET

VERSION 5,00 **VERSION DATE** 30/05/23 **PRINT DATE** 20/04/24

PRODUCT MUGUET ALDEHYDE 50 DEP IFF

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME CITRONELLOXYACETALDEHYDE, 50% IN DIETHYL PHTHALATE **SYNONYMS** ((3,7.DIMETHYL-6-OCTENYL)OXY)ACETALDEHYDE DEP DIL.

 FORMULA
 C12 H22 O2

 MOLECULAR WEIGHT
 198,00

 CAS
 7492-67-3

EINECS 231-324-2

TARIFF NUMBER 3302909000

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

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SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID
COLOUR PALE YELLOW TO YELLOW

ODOUR FLORAL,ALDEHYDE,OZONE,MARINE,MUGUET

TASTE

 DENSITY AT 20°C (g / ml)
 0,965
 - 0,985

 DENSITY 25/25
 0,964
 - 0,984

 REFRACTIVE INDEX nD20
 1,4620
 - 1,4750

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)
/

BOILING POINT (°C) MELTING POINT (°C) FLASH POINT (°C) 94,00

ASSAY (% GC) CITRONELLOL OXYACETALDEHYDE 36 - 54

ACID VALUE (mg KOH/g) < 3

SOLUBILITY INSOLUBLE IN WATER, SOLUBLE IN ALCOHOL

VAPOUR PRESSURE 0,0010 calculado **OTHER SOLUBILITIES** SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA IT CONTAINS DEP (DIETHYL PHTHALATE, CAS 84-66-2).

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 0,04% TOCOPHEROL. IT CONTAINS DEP(DIETHYL PHTHALATE). 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.