

SPECIFICATION SHEET

VERSION 2,00 **VERSION DATE** 19/09/22 **PRINT DATE** 29/04/24

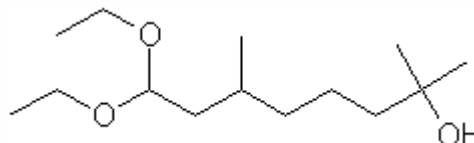
PRODUCT HYDROXYCITRONELLAL DIETHYLACETAL
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME 7-HYDROXY-3,7-DIMETHYLOCTANAL DIETHYL ACETAL
SYNONYMS

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.