

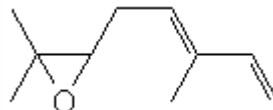
## SPECIFICATION SHEET

**VERSION** 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 18/05/24

**PRODUCT** MYROXYDE® FIRMENICH 962608  
**APPLICATIONS** Industrial raw material not intended for direct use.  
**IUPAC NAME** 2,2-DIMETHYL-3-(3-METHYL-2,4-PENTADIENYL)-OXIRANE  
**SYNONYMS** OCIMENE OXIRANE

**FORMULA** C10 H16 O  
**MOLECULAR WEIGHT** 152,12  
**CAS** 69103-20-4

**EINECS** 273-870-4



**TARIFF NUMBER** 2910900090  
**KOSHER CERTIFICATE** AVAILABLE ON REQUEST

**REACH REGISTRATION NO.** 01-2120065062-67

## SPECIFICATIONS

<b>ASPECT AT 20°C</b>	CLEAR MOBILE LIQUID
<b>COLOUR</b>	COLORLESS TO PALE YELLOW
<b>ODOUR</b>	AROMATIC, HERBAL, LAVENDER, OPOPONAX
<b>TASTE</b>	
<b>DENSITY AT 20°C (g / ml)</b>	0,878 - 0,888
<b>DENSITY 25/25</b>	0,877 - 0,887
<b>REFRACTIVE INDEX nD20</b>	1,4720 - 1,4780
<b>REFRACTIVE INDEX nD25</b>	1,4700 - 1,4760
<b>OPTICAL ROTATION (°)</b>	/
<b>BOILING POINT (°C)</b>	-
<b>MELTING POINT (°C)</b>	
<b>FLASH POINT (°C)</b>	70,00
<b>ASSAY (% GC)</b>	CIS + TRANS > 90
<b>ACID VALUE (mg KOH/g)</b>	< 1
<b>SOLUBILITY</b>	INSOLUBLE IN WATER
<b>VAPOUR PRESSURE</b>	43,04 Pa (20°C)
<b>OTHER SOLUBILITIES</b>	SOLUBLE IN ETHANOL

**OTHER TECHNICAL DATA** A COMPLEX AROMATIC, HERBAL ODOR REMINISCENT OF LAVANDER, OPOPONAX, CLARY SAGE AND TARRAGON. LASTS 2-3 HOURS ON A SMELLING STRIP. STABLE IN MANY PRODUCTS. RECOMMENDED DOSAGE 0,2-2%. IT GIVES LIFT AND VOLUME TO THE FRAGRANCE.

## 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.  
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.