

## TECHNICAL DATA SHEET

|                 |                    |
|-----------------|--------------------|
| <b>DATE:</b>    | 25.10.2020         |
| <b>PRODUCT:</b> | METHYL IONONE 100% |
| <b>CODE:</b>    | 100157600          |

|                                    |                                                              |
|------------------------------------|--------------------------------------------------------------|
| <b>CAS-EINECS</b>                  | 127-51-5 (MAIN PEAK)                                         |
| <b>CAS N°</b>                      | 127-51-5 (MAIN PEAK)                                         |
| <b>CHEMICAL IDENTIFICATION</b>     | 3-Methyl-4-(2,6,6-trimethyl-2-cyclohexen-1-yl)-3-buten-2-one |
| <b>FEMA</b>                        | 2714                                                         |
| <b>INDEX NUM. / INVENTORY NUM.</b> | -                                                            |
| <b>EINECS / ELINCS</b>             | 204-846-3                                                    |
| <b>FLASH POINT</b>                 | 118°C                                                        |
| <b>BOILING POINT</b>               | 242°C                                                        |
| <b>FORMULA</b>                     | -                                                            |
| <b>M.W.</b>                        | -                                                            |

### ORGANOLEPTIC PROPERTIES

|               |                            |
|---------------|----------------------------|
| <b>ASPECT</b> | LIQUID                     |
| <b>COLOR</b>  | PALE YELLOW - CLARE YELLOW |
| <b>ODOUR</b>  | WOODY, SWEET, FLORAL       |

### CHEMICAL AND PHYSICAL PROPERTIES

|                                  | <b>MIN</b> | <b>MAX</b> |
|----------------------------------|------------|------------|
| <b>DENSITY 20°C (g/cm3)</b>      | 0,940      | 0,955      |
| <b>REFRACTIVE INDEX 20°C</b>     | 1,4900     | 1,5300     |
| <b>PURITY AS ISOMERS SUM (%)</b> | 65,00      |            |

STORAGE CONDITIONS: It is recommended to store away from direct light in full sealed containers in a dry and well ventilated area.