

## **SPECIFICATION SHEET**

| VERSION 5,00 VERSIO                               | N DATE 08/02/22   | <b>PRINT DATE</b> 19/04/24             |
|---|---|--|
| PRODUCT<br>APPLICATIONS<br>IUPAC NAME<br>SYNONYMS | 6-METHYLCOUMARIN<br>Industrial raw material not intender<br>6-METHYLBENZOPYRONE<br>6-METHYL-1,2-BENZOPYRONE | d for direct use.                      |
| FORMULA<br>MOLECULAR WEIGHT<br>CAS                | C10 H8 O2<br>160,00<br>92-48-8  |  |
| EINECS  | 202-158-8   |  |
| FEMA<br>TARIFF NUMBER                             | 2699<br>2932209088  |  |
| FOOD GRADE CERTIFICATE<br>REACH REGISTRATION NO.  | AVAILABLE ON REQUEST<br>On request. REACH and non-REACH   | I material available for this product. |

## SPECIFICATIONS

| ASPECT AT 20°C               | CRYSTALLINE SOLID POWDER  |  |
|------------------------------|---|--|
| COLOUR                       | WHITE   |  |
| ODOUR                        | CREAMY, COCONUT   |  |
| TASTE                        | ALMOST BITTER, SWEET AT LOWER LEVEL   |  |
| DENSITY AT 20°C (g / ml)     | -   |  |
| DENSITY 25/25                | -   |  |
| <b>REFRACTIVE INDEX nD20</b> | -   |  |
| <b>REFRACTIVE INDEX nD25</b> | -   |  |
| <b>OPTICAL ROTATION (°)</b>  | 1   |  |
| BOILING POINT (°C)           | -   |  |
| MELTING POINT (°C)           | 73 - 76   |  |
| FLASH POINT (°C)             | 99,00   |  |
| ASSAY (% GC)                 | > 99  |  |
| ACID VALUE (mg KOH/g)        | < 1   |  |
| SOLUBILITY                   | NEARLY INSOLUBLE IN HOT WATER   |  |
| VAPOUR PRESSURE              | NOT DETERMINED  |  |
| OTHER SOLUBILITIES           | SOLUBLE 1 g IN 20 ML ETHANOL. INSOLUBLE IN PROPYLENE GLYCOL AND VEGETABLE OILS. |  |
|                              |   |  |

**OTHER TECHNICAL DATA** 

## 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.

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.

THIS PRODUCT HAS NOT BEEN FILTERED DUE TO TECHNICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.