

## SPECIFICATION SHEET

|         |   |              |          |            |          |
|---------|---|--------------|----------|------------|----------|
| VERSION | 1 | VERSION DATE | 14/06/16 | PRINT DATE | 11/12/25 |
|---------|---|--------------|----------|------------|----------|

|                  |  |
|------------------|--|
| PRODUCT          | HELIANTHRAL (BASE DE SCHIFF)                             |
| APPLICATIONS     | Industrial raw material not intended for direct use.     |
| IUPAC NAME       | SCHIFF BASE HELIONAL/METHYL ANTHRANILATE                 |
| SYNONYMS         | ALPHA-METHYL-1,3-BENZODIOXOLE-5-PROPIONALDEHYDE/HELIONAL |
| FORMULA          | C <sub>9</sub> H <sub>19</sub> NO <sub>4</sub>           |
| MOLECULAR WEIGHT | 325,36   |
| CAS              | 111753-60-7  |
| EINECS           | 482-710-4  |
| FEMA             | -  |
| CoE              | -  |
| FDA              | -  |
| TARIFF NUMBER    | 2925290090   |

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|                          |                                      |
|--------------------------|--------------------------------------|
| ASPECT AT 20°C           | SOLID                                |
| COLOUR                   | YELLOW TO ORANGE                     |
| ODOUR                    | ORANGE BLOSSOM, GREEN, FLORAL, OZONE |
| DENSITY AT 20°C (g / ml) | -                                    |
| DENSITY 25/25            | -                                    |
| REFRACTIVE INDEX nD20    | -                                    |
| REFRACTIVE INDEX nD25    | -                                    |
| OPTICAL ROTATION (°)     | /                                    |
| FLASH POINT (°C)         | 94                                   |
| ASSAY (% GC)             | SCHIFF BASE >90%                     |
| ACID VALUE (mg KOH/g)    | -                                    |
| SOLUBILITY               | INSOLUBLE IN WATER                   |
| VAPOUR PRESSURE          | NOT DETERMINED                       |
| OTHER SOLUBILITIES       | SOLUBLE IN ETHANOL                   |

## 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.

### PRODASYNTH SAS

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