

## **SPECIFICATION SHEET**

**VERSION** 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 03/05/24

PRODUCT AQUAFLORA TOCO IFF

**APPLICATIONS** Industrial raw material not intended for direct use.

IUPAC NAME OCTAHYDRO-4,7-METHANO-1H-INDENE-5-ACETALDEHYDE

**SYNONYMS** 

 FORMULA
 C12 H18 O

 MOLECULAR WEIGHT
 178,00

 CAS
 1339119-15-1

 CAS 2
 1338815-87-4

EINECS - EINECS 2 -

**TARIFF NUMBER** 2912290090

**KOSHER CERTIFICATE** AVAILABLE ON REQUEST

**REACH REGISTRATION NO.** 01-2120045427-57

CAS: 1339119-15-1 MAJOR PEAK

CAS: 1338815-87-4 MINOR PEAK

## **SPECIFICATIONS**

ASPECT AT 20°C CLEAR MOBILE LIQUID COLORLESS TO PALE YELLOW

**ODOUR** FLORAL,GREEN,WATER,MUGUET,CYCLAMEN

**TASTE** 

 DENSITY AT 20°C (g / ml)
 1,016
 - 1,023

 DENSITY 25/25
 1,014
 - 1,022

 REFRACTIVE INDEX nD20
 1,4970
 - 1,5110

 REFRACTIVE INDEX nD25

OPTICAL ROTATION (°)

BOILING POINT (°C)

258°C (1 AIM)

 MELTING POINT (°C)
 -20°C

 FLASH POINT (°C)
 118,00

ASSAY (% GC) Sum of section >97%

ACID VALUE (mg KOH/g) -

**SOLUBILITY** Water solubility: 0,0596 g/L at 20 °C

**VAPOUR PRESSURE** 0,001567 mm Hg (23°C) **OTHER SOLUBILITIES** SOLUBLE IN ETHANOL.

OTHER TECHNICAL DATA RECOMMENDED DOSAGE <5%. IT GIVES A DISTINCT FLORALCY BY

INCREASING THE BODY OF THE FRAGRANCES.

## 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.

ANTIOXIDANTS: 0,05% TOCOPHEROL AND 0,05% STABILIFF. 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.