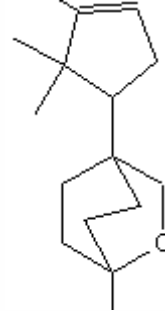


## SPECIFICATION SHEET

**VERSION** 2,00 **VERSION DATE** 19/09/22 **PRINT DATE** 04/07/24

**PRODUCT** CASSIFIX® IFF  
**APPLICATIONS** Industrial raw material not intended for direct use.  
**IUPAC NAME** 2-OXABICYCLO2.2.2OCTANE,1METHYL4(2,2,3TRIMETHYLCYCLOPENT1YL)  
**SYNONYMS**

**FORMULA** C16 H26 O  
**MOLECULAR WEIGHT** 234,20  
**CAS** 139539-66-5  
**CAS 2** 139539-67-6  
**EINECS** 422-040-1



**TARIFF NUMBER** 2932990090  
**KOSHER CERTIFICATE** AVAILABLE ON REQUEST

**REACH REGISTRATION NO.** 01-0000016855-61

## SPECIFICATIONS

**ASPECT AT 20°C** CLEAR MOBILE LIQUID  
**COLOUR** COLORLESS TO PALE YELLOW  
**ODOUR** FRESH,HERBAL,FRUITY,CASSIS,CURRANT  
**TASTE**  
**DENSITY AT 20°C (g / ml)** 0,980 - 0,988  
**DENSITY 25/25** 0,979 - 0,987  
**REFRACTIVE INDEX nD20** 1,4990 - 1,5040  
**REFRACTIVE INDEX nD25** -  
**OPTICAL ROTATION (°)** /  
**BOILING POINT (°C)** -  
**MELTING POINT (°C)** -  
**FLASH POINT (°C)** 101,00  
**ASSAY (% GC)** PEAK 1+2:20-35;PEAK 3:20-38;PEAK 4:5-16;SUM SEC>98  
**ACID VALUE (mg KOH/g)** -  
**SOLUBILITY** SOLUBILITY IN WATER: NON DETERMINED  
**VAPOUR PRESSURE** 0,0002 calculated (kPa)  
**OTHER SOLUBILITIES** SOLUBLE IN ETHANOL

**OTHER TECHNICAL DATA** A NON-SULFUR SUBSTANTIVE BLACKCURRANT NOTE. GIVES SPARKLE TO A WIDE RANGE OF CITRUS FRAGRANCES. RECOMMENDED USE LEVEL : TRACES TO 5%.

## STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 36 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.  
KEEP BETWEEN <27°C AWAY FROM SUNLIGHT. TIPYCAL ANTIOXIDANTS: NONE

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.