

## **SPECIFICATION SHEET**

**VERSION** 2,00 **VERSION DATE** 19/09/22 **PRINT DATE** 25/04/24

PRODUCT TABANON

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

**IUPAC NAME** 4-(2-BUTENYLIDENE)-3,5,5-TRIMETRYLCYCLOHEX-2-EN-1-ONE

SYNONYMS (4E)-4-[(2Z)-BUT-2-EN-1-YLIDENE]-3,5,5-TRIMETHYLCYCLOHEX-2-EN-1-ONE

 FORMULA
 C13 H18 O

 MOLECULAR WEIGHT
 222,84

 CAS
 13215-88-8

 CAS 2
 163440-97-9

 EINECS
 236-187-2

**FEMA** 4663

**TARIFF NUMBER** 2914290090

**REACH REGISTRATION NO.** 01-2120763555-47



ASPECT AT 20°C CLEAR MOBILE LIQUID

**COLOUR** YELLOW TO ORANGE-BROWN

**ODOUR** SWEET, BALSAMIC, BLOND TOBACCO

**TASTE** 

**DENSITY AT 20°C (g / ml)** 0,985 - 1,005

DENSITY 25/25

**REFRACTIVE INDEX nD20** 1,5360 - 1,5560

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)
/

BOILING POINT (°C) MELTING POINT (°C) -

FLASH POINT (°C) 102,00

ASSAY (% GC) SUM OF ISOMERS 50-65%

ACID VALUE (mg KOH/g)

SOLUBILITY INSOLUBLE IN WATER
VAPOUR PRESSURE 0,002 hPa (20°C)
OTHER SOLUBILITIES SOLUBLE IN ETHANOL

**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.