

## **SPECIFICATION SHEET**

**VERSION** 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 27/04/24

PRODUCT SANTALIFF IFF

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

**IUPAC NAME** 2-METHYL-4-(2,2,3-TRIMETHYL-3-CYCLOPENTEN-1-YL)-2-BUTEN-1-OL

SYNONYMS SANDALMYSORE CORE, SANTALIFF, HINDINOL

 FORMULA
 C13 H22 O

 MOLECULAR WEIGHT
 194,20

 CAS
 28219-60-5

**EINECS** 248-907-2

**TARIFF NUMBER** 2906190090

KOSHER CERTIFICATE AVAILABLE ON REQUEST

**REACH REGISTRATION NO.** Exempt from registration (imported/manufactured < 1 ton/year)

**SPECIFICATIONS** 

ASPECT AT 20°C CLEAR VISCOUS LIQUID

COLOUR COLORLESS
ODOUR SANDALWOOD

**TASTE** 

 DENSITY AT 20°C (g / ml)
 0,917
 - 0,925

 DENSITY 25/25
 0,916
 - 0,924

 REFRACTIVE INDEX nD20
 1,4860
 - 1,4920

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)

BOILING POINT (°C) 120 - 125

MELTING POINT (°C) -FLASH POINT (°C) 94,00

**ASSAY (% GC)** CIS 2-12%;TRANS 88-98%; CIS+TRANS > 92%

ACID VALUE (mg KOH/g) -

**SOLUBILITY** SOLUBILITY IN WATER: NON DETERMINED

**VAPOUR PRESSURE** 0,0001 kPa (CALC.) **OTHER SOLUBILITIES** SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA

TO GIVE INCREASED SUBSTANTIVITY AND SANDALWOOD CHARACTERS TO

FRAGRANCES. SUBSTANTIVITY > 48 HOURS

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.

STABILIZED WITH 0,1% OF BHT. KEEP BETWEEN 8 -10°C AWAY FROM SUNLIGHT

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.