

## **SPECIFICATION SHEET**

**VERSION** 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 26/04/24

PRODUCT ISOBORNYL ACETATE 952 INDESSO

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

**IUPAC NAME** EXO-1,7,7-TRIMETHYLBICYCLO[2,2,1]HEPT-2-YL ACETATE

**SYNONYMS** 2-CAMPHANYL ACETATE, 2-BORNANOL ACETATE

 FORMULA
 C12 H20 O2

 MOLECULAR WEIGHT
 196,00

 CAS
 125-12-2

**EINECS** 204-727-6

**FEMA** 2160

**TARIFF NUMBER** 2915390075

REACH REGISTRATION NO. On request. REACH and non-REACH material available for this product.

## **SPECIFICATIONS**

ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS TO PALE YELLOW CAMPHOR, SWEET, PINE, BALSAM

**TASTE** FRESH

 DENSITY AT 20°C (g / ml)
 0,977
 - 0,988

 DENSITY 25/25
 0,979
 - 0,984

 REFRACTIVE INDEX nD20
 1,4620
 - 1,4650

REFRACTIVE INDEX ID20

**OPTICAL ROTATION (°)** -4,00 / 2,50

BOILING POINT (°C) 220 - 224

MELTING POINT (°C) CA. -27

FLASH POINT (°C) 88,00

ASSAY (% GC) > 94

ACID VALUE (mg KOH/g) <1

**SOLUBILITY** INSOLUBLE IN WATER

VAPOUR PRESSURE < 1 mm Hg

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.

THIS PRODUCT HAS NOT BEEN FILTERED DUE TO TECHNOLOGICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.