

## **SPECIFICATION SHEET**

**VERSION** 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 20/05/24

PRODUCT ALDAMBRE SYNAROME

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

IUPAC NAME OXACYCLOTRIDECAN-2-ONE IN DPG

SYNONYMS DODECANOLACTONE

 FORMULA
 C11 H20 O2

 MOLECULAR WEIGHT
 184,00

 CAS
 947-05-7

**EINECS** 482-690-7

**TARIFF NUMBER** 3302909000

**REACH REGISTRATION NO.** All the ingredients of the mixture have been registered or they are exempt from registration.

## **SPECIFICATIONS**

ASPECT AT 20°C LIQUID

COLOURCOLORLESS TO PALE YELLOWODOURWOODY, AMBER, DRY, MUSKY

**TASTE** 

**DENSITY AT 20°C (g / ml)** 0,993 - 1,008

DENSITY 25/25

**REFRACTIVE INDEX nD20** 1,4515 - 1,4555

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)
/

BOILING POINT (°C)

MELTING POINT (°C)

FLASH POINT (°C) 111,00

ASSAY (% GC) MACROCYCLIC LACTONE IN SOLUTION AT 55% DPG

ACID VALUE (mg KOH/g)

**SOLUBILITY** PARTLY SOLUBLE IN WATER

VAPOUR PRESSURENOT DETERMINEDOTHER SOLUBILITIESSOLUBLE 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.