

## **SPECIFICATION SHEET**

**VERSION** 4,00 **VERSION DATE** 19/09/22 **PRINT DATE** 19/04/24

**PRODUCT** ALGIX SYNAROME

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

**IUPAC NAME** 2-(4-METHYLPHENOXY)-1-(2-PHENYLETOXY)-ETHANOL WITH SOLVENT

**SYNONYMS** 

FORMULAC17 H20 O3MOLECULAR WEIGHT272,34CAS72987-59-8CAS 267845-46-9EINECS277-189-3EINECS 2267-317-6

**TARIFF NUMBER** 3302909000

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

## **SPECIFICATIONS**

ASPECT AT 20°C VISCOUS LIQUID COLOUR PALE YELLOW

**ODOUR** FRESH, MARINE, STRONG, NATURAL

**TASTE** 

**DENSITY AT 20°C (g / ml)** 1,078 - 1,093

DENSITY 25/25

**REFRACTIVE INDEX nD20** 1,5100 - 1,5200

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)
/

BOILING POINT (°C)
MELTING POINT (°C)

FLASH POINT (°C) 110,00

ASSAY (% GC) 75% HEMIACETAL IN DPG

ACID VALUE (mg KOH/g)

**SOLUBILITY** PARTLY SOLUBLE IN WATER

VAPOUR PRESSURENOT DETERMINEDOTHER SOLUBILITIESSOLUBLE IN ETHANOL

OTHER TECHNICAL DATA

USUAL CONTENTS BY CHROMATOGRAPHY: PHENYL ETHYL ALCOHOL (FORMED)

38-42%, HEMIACETAL 40%, DPG 18%

## 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.

IT CONTAINS REALLY 25% OF DIPROPYLENEGLYCOL. AND 38-42% OF PHENYLETHYL ALCOHOL (NOT ADDED AS SUCH).

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.