

## **SPECIFICATION SHEET**

**VERSION** 2,00 **VERSION DATE** 19/09/22 **PRINT DATE** 04/05/24

PRODUCT TRANS-2-CIS-6-NONADIENOL

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

**IUPAC NAME** TRANS-2-CIS-6-NONADIENOL **SYNONYMS** e,z-2,6-NONADIEN-1-OL

 FORMULA
 C9 H16 O

 MOLECULAR WEIGHT
 140,00

 CAS
 28069-72-9

EINECS 248-816-8 OH

**FEMA** 2780

**TARIFF NUMBER** 2905299090

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

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

## **SPECIFICATIONS**

ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS TO PALE YELLOW CUCUMBER, MELON, FRESH, GREEN

**TASTE** 

**DENSITY AT 20°C (g / ml)** 0,865 - 0,875

DENSITY 25/25

**REFRACTIVE INDEX nD20** 1,4640 - 1,4690

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)
/

**BOILING POINT (°C)** 

MELTING POINT (°C)

FLASH POINT (°C) 94,00

**ASSAY (% GC)** ISOMER e,z>95; e,e 0,1-5%; SUM>97

IT CONTAINS 0,1% OF ALPHA-TOCOPHEROL. PURGE HEADSPACE WITH NITROGEN.

ACID VALUE (mg KOH/g)

SOLUBILITY INSOLUBLE IN WATER
VAPOUR PRESSURE NOT DETERMINED
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 TECHNICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.