

SPECIFICATION SHEET

VERSION 2 **VERSION DATE** 21/06/18 **PRINT DATE** 30/07/25

PRODUCT TRANS-2-HEXENOL

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME TRANS-2-HEXEN-1-OL

FORMULA $C_6H_{12}O$ **MOLECULAR WEIGHT** 100 CAS 928-95-0 CAS 2 2305-21-7 **EINECS** 213-191-2 218-972-1 **EINECS 2 FEMA** 2562 CoF 69C **FDA** 172.515 TARIFF NUMBER 2905299090

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

SPECIFICATIONS

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ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS
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DENSITY AT 20°C (g / ml) 0,840-0,850

DENSITY 25/25 -

REFRACTIVE INDEX nD20 1,4350–1,4410

REFRACTIVE INDEX nD25 –
OPTICAL ROTATION (°) /

 BOILING POINT (°C)
 158-159°C

 MELTING POINT (°C)
 ca. -40

 FLASH POINT (°C)
 55

 ASSAY (% GC)
 >95

ACID VALUE (mg KOH/g)

SOLUBILITY NON MISCIBLE IN WATER - MISCIBLE IN ALCOHOL

VAPOUR PRESSURENOT DETERMINEDOTHER SOLUBILITIESSOLUBLE IN ETHANOL

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.

STABLE UNDER RECOMMENDED STORAGE CONDITIONS- KEEP THE PRODUCT IN THE ORIGINAL BOTTLE

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.