

SPECIFICATION SHEET

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03/05/24 **VERSION** 8,00 VERSION DATE 14/01/21 **PRINT DATE**

PRODANAX PRODUCT

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME 3-PROPYLIDEN PHTALIDE

3-PROPILIDENPHTALIDE, CELERIAX, APIONAX **SYNONYMS**

FORMULA C11 H10 O2 **MOLECULAR WEIGHT** 174,00 CAS 17369-59-4

EINECS 241-402-8

FEMA 2952

TARIFF NUMBER 2932209090

KOSHER CERTIFICATE AVAILABLE ON REQUEST FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

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

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID **COLOUR GREEN-YELLOW**

ODOUR CELERY, HERBACEOUS, SPICY, WARM

TASTE

DENSITY AT 20°C (g / ml) 1,126 - 1,134

DENSITY 25/25

REFRACTIVE INDEX nD20 1,5840 - 1,5890

REFRACTIVE INDEX nD25 OPTICAL ROTATION (°) 303 - 304

BOILING POINT (°C)

MELTING POINT (°C)

FLASH POINT (°C) 110,00

ASSAY (% GC) SUM ISOMERS > 97

ACID VALUE (mg KOH/g) < 5

SOLUBILITY SLIGHTLY SOLUBLE IN WATER

VAPOUR PRESSURE NOT DETERMINED SOLUBLE IN ETHANOL **OTHER SOLUBILITIES**

RATIO OF ISOMERS: ISOMER E 84-95% APPROX, ISOMER Z 5-14% APPROX. **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 36 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.