

SPECIFICATION SHEET

VERSION 4,00 **VERSION DATE** 19/09/22 **PRINT DATE** 30/04/24

PRODUCT PETITGRAIN PARAGUAY RECTIFIED

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME
PLANT OF ORIGIN
PART OF THE PLANT

PART OF THE PLANT

PETITGRAIN PARAGUAY
Citrus aurantium L.
BRANCHES AND LEAVES

SYNONYMS PETITGRAIN PARAGUAY TERPENELESS

CAS 72968-50-4
CAS 2 8014-17-3
EINECS 277-143-2

FEMA 2855

TARIFF NUMBER 3301299100

FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST

REACH REGISTRATION NO. 01-2120748358-44

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID
COLOUR COLORLESS - PALE YELLOW
ODOUR BITTERSWEET, FLORAL

TASTE BITTER

DENSITY AT 20°C (g / ml) 0,880 - 0,900

DENSITY 25/25

REFRACTIVE INDEX nD20 1,4500 - 1,4650

REFRACTIVE INDEX nD25

OPTICAL ROTATION (°) -15,00 / 15,00

BOILING POINT (°C)
MELTING POINT (°C)
FLASH POINT (°C) 85,00

ASSAY (% GC) LINALOOL: 15-30%, AC. LINALILO: 45-60%

ACID VALUE (mg KOH/g)

SOLUBILITYINSOLUBLE IN WATERVAPOUR 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.

PURGE HEADSPACE WITH NITROGEN.

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.