

SPECIFICATION SHEET

VERSION 3,00 **VERSION DATE** 19/09/22 **PRINT DATE** 08/05/24

PRODUCT LIME TERPENES

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME LIME TERPENES

PLANT OF ORIGINCitrus aurantifolia Swingle

PART OF THE PLANT RIND OF NOT COMPLETLY RIPE FRUITS

SYNONYMS

CAS 90063-52-8
CAS 2 8008-26-2
EINECS 290-010-3

FEMA

TARIFF NUMBER 3301901000

KOSHER 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 COLORLESS TO PALE YELLOW

ODOUR INTENSE,FRESH,CITRIC,ASTRINGENT

TASTE

DENSITY AT 20°C (g / ml) 0,845 - 0,855

DENSITY 25/25

REFRACTIVE INDEX nD20 1,4700 - 1,4780

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)
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BOILING POINT (°C)

MELTING POINT (°C)

FLASH POINT (°C) 48,00 **ASSAY (% GC)** -

ACID VALUE (mg KOH/g) -

SOLUBILITY INSOLUBLE IN WATER VAPOUR PRESSURE NOT DETERMINED OTHER SOLUBILITIES SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA PEROXIDE INDEX < 10 mmol/L

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.

TAKE AWAY OF IGNITION SOURCES. 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.