

SPECIFICATION SHEET

VERSION 2,00 **VERSION DATE** 04/01/16 **PRINT DATE** 20/05/22

PRODUCT CITRAL, ACID ISOMERIZED
APPLICATIONS Raw material for industrial use intended for the manufacture of flavours and/or fragrances.
IUPAC NAME 3,7-DIMETHYL-2,6-OCTADIENAL, ACID ISOMERIZED
SYNONYMS CITRATHAL, LIMETTAL, "CITRAL DIETHYL ACETAL" (SO CALLED), CITRYLAL

FORMULA -
MOLECULAR WEIGHT 0,00
CAS 90480-35-6
EINECS 291-768-8

TARIFF NUMBER 2911000000

REACH REGISTRATION NO. 01-2120767467-40

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID
COLOUR YELLOW
ODOUR CITRIC, LIME, LEMON, VERY POTENT
TASTE
DENSITY A 20°C (g / ml) 0,915 - 0,957
DENSITY 25/25 -
REFRACTIVE INDEX nD20 1,5050 - 1,5220
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) /
BOILING POINT (°C) -
MELTING POINT (°C)
FLASH POINT (°C) 45,00
ASSAY (% GC) -
ACID VALUE (mg KOH/g) -
SOLUBILITY POORLY SOLUBLE IN WATER
VAPOUR PRESSURE NOT DETERMINED
OTHER SOLUBILITIES SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA VERY CHEMICALLY STABLE. USEFUL FOR GIVING CITRIC, LIME, LEMON AND CITRAL NOTES WITH A LOW ALLERGEN CONTENTS. RECOMMENDED DOSAGE: UP TO 10%.

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.