

## **SPECIFICATION SHEET**

VERSION 1,00 VERSIO	<b>DN DATE</b> 19/09/22	PRINT DATE	17/05/24
PRODUCT	TETRAMUGUOL		
APPLICATIONS	Industrial raw material not intended	for direct use.	
IUPAC NAME	3-OCTANOL, 3,7-DIMETHYL/2-O	CTANOL, 2,6-DIMETHYL	
SYNONYMS	TETRAHYDRO MUGUOL;LINACSC	DL;TETRAGOL; TETRALOL;TETRAHYD	ROALLOOCIMENOL
FORMULA	C10 H22 O		
MOLECULAR WEIGHT	158,00		
CAS	18479-57-7		
CAS 2	78-69-3		
EINECS	242-361-9	0	
EINECS 2	201-133-9	9	
TARIFF NUMBER	3302909000		

**REACH REGISTRATION NO.** All the ingredients of the mixture have been registered or they are exempt from registration.

## SPECIFICATIONS

COLOURCOLORLESSODOURFLORAL,WOODY,CITRUS,FRESHTASTE	ASPECT AT 20°C	CLEAR MOBILE LIQUID		
TASTE       0,831       0,841         DENSITY 25/25       -         REFRACTIVE INDEX nD20       1,4360       - 1,4420         REFRACTIVE INDEX nD25       -         OPTICAL ROTATION (°)       /         BOILING POINT (°C)       -         FLASH POINT (°C)       80,00         ASSAY (% GC)       THLINALOL:35-55;THMIRC:30-50;SUM>80         ACID VALUE (mg KOH/g)       -         SOLUBILITY       INSOLUBLE IN WATER         VAPOUR PRESSURE       NOT DETERMINED	COLOUR	COLORLESS		
DENSITY AT 20°C (g / ml)       0,831       - 0,841         DENSITY 25/25       -         REFRACTIVE INDEX nD20       1,4360       - 1,4420         REFRACTIVE INDEX nD25       -         OPTICAL ROTATION (°)       /         BOILING POINT (°C)       -         FLASH POINT (°C)       80,00         ASSAY (% GC)       THLINALOL:35-55;THMIRC:30-50;SUM>80         ACID VALUE (mg KOH/g)       -         SOLUBILITY       INSOLUBLE IN WATER         VAPOUR PRESSURE       NOT DETERMINED	ODOUR	FLORAL,WOODY,CITRUS,FRESH		
DENSITY 25/25       -         REFRACTIVE INDEX nD20       1,4360       - 1,4420         REFRACTIVE INDEX nD25       -         OPTICAL ROTATION (°)       /         BOILING POINT (°C)       -         MELTING POINT (°C)       -         FLASH POINT (°C)       80,00         ASSAY (% GC)       THLINALOL:35-55;THMIRC:30-50;SUM>80         ACID VALUE (mg KOH/g)       -         SOLUBILITY       INSOLUBLE IN WATER         VAPOUR PRESSURE       NOT DETERMINED	TASTE			
REFRACTIVE INDEX nD201,4360 - 1,4420REFRACTIVE INDEX nD25-OPTICAL ROTATION (°)/BOILING POINT (°C)-MELTING POINT (°C)80,00ASSAY (% GC)THLINALOL:35-55;THMIRC:30-50;SUM>80ACID VALUE (mg KOH/g)-SOLUBILITYINSOLUBLE IN WATERVAPOUR PRESSURENOT DETERMINED	DENSITY AT 20ºC (g / ml)	0,831 - 0,841		
REFRACTIVE INDEX nD25       -         OPTICAL ROTATION (°)       /         BOILING POINT (°C)       -         MELTING POINT (°C)       -         FLASH POINT (°C)       80,00         ASSAY (% GC)       THLINALOL:35-55;THMIRC:30-50;SUM>80         ACID VALUE (mg KOH/g)       -         SOLUBILITY       INSOLUBLE IN WATER         VAPOUR PRESSURE       NOT DETERMINED	DENSITY 25/25			
OPTICAL ROTATION (°)       /         BOILING POINT (°C)       -         MELTING POINT (°C)       80,00         FLASH POINT (°C)       80,00         ASSAY (% GC)       THLINALOL:35-55;THMIRC:30-50;SUM>80         ACID VALUE (mg KOH/g)       -         SOLUBILITY       INSOLUBLE IN WATER         VAPOUR PRESSURE       NOT DETERMINED	REFRACTIVE INDEX nD20	1,4360 - 1,4420		
BOILING POINT (°C)       -         MELTING POINT (°C)       80,00         FLASH POINT (°C)       80,00         ASSAY (% GC)       THLINALOL:35-55;THMIRC:30-50;SUM>80         ACID VALUE (mg KOH/g)       -         SOLUBILITY       INSOLUBLE IN WATER         VAPOUR PRESSURE       NOT DETERMINED	REFRACTIVE INDEX nD25	- ·		
MELTING POINT (°C)       80,00         FLASH POINT (°C)       80,00         ASSAY (% GC)       THLINALOL:35-55;THMIRC:30-50;SUM>80         ACID VALUE (mg KOH/g)       -         SOLUBILITY       INSOLUBLE IN WATER         VAPOUR PRESSURE       NOT DETERMINED	OPTICAL ROTATION (°)	1		
FLASH POINT (°C)       80,00         ASSAY (% GC)       THLINALOL:35-55;THMIRC:30-50;SUM>80         ACID VALUE (mg KOH/g)       -         SOLUBILITY       INSOLUBLE IN WATER         VAPOUR PRESSURE       NOT DETERMINED	BOILING POINT (°C)	-		
ASSAY (% GC) THLINALOL:35-55;THMIRC:30-50;SUM>80 ACID VALUE (mg KOH/g) - SOLUBILITY INSOLUBLE IN WATER VAPOUR PRESSURE NOT DETERMINED	MELTING POINT (°C)			
ACID VALUE (mg KOH/g) - SOLUBILITY INSOLUBLE IN WATER VAPOUR PRESSURE NOT DETERMINED	FLASH POINT (°C)	80,00		
ACID VALUE (mg KOH/g) - SOLUBILITY INSOLUBLE IN WATER VAPOUR PRESSURE NOT DETERMINED	ASSAY (% GC)	THLINALOL: 35-55; THMIRC: 30-50; SUM>80		
VAPOUR PRESSURE NOT DETERMINED	ACID VALUE (mg KOH/g)	-		
	SOLUBILITY	INSOLUBLE IN WATER		
OTHER SOLUBILITIES SOLUBLE IN ETHANOL	VAPOUR PRESSURE	NOT DETERMINED		
	OTHER SOLUBILITIES	SOLUBLE IN ETHANOL		

OTHER TECHNICAL DATA

USEFUL IN FLORAL FRAGRANCES AND ALSO IN SOAPS, SOFTNERS AND DETERGENTS DUE TO ITS STABILITY. IT GIVES AN INTENSE FRESH AND FLORAL NOTE .

## **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.

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.