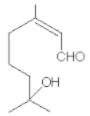
"WE CREATE AN ESSENCE OF CHEMICAL'S......"



SPECIFICATION SHEET

PRODUCT	HYDROXYCITRONELLOL (HYDROXYCIOL)	
IUPAC NAME	3,7-DIMETHYLOCTAN-1,7-DIOL	
SYNONYMS	3,7-DIMETILOCTAN-1,7-DIOL, HYDROXYCIOL, HYDROXYOL	
FORMULA	C10 H22 O2	
MOLECULAR WEIGHT	174	
CAS	107-74-4	
EINECS	203-517-1	

SPECIFICATIONS

ASPECT AT 20° C	CLEAR VISCOUS LIQUID	
COLOUR	COLORLESS	
ODOUR	GREEN, SWEET, FLORAL	
TASTE	SWEET, FLORAL, SLIGHTLY GREEN	
DENSITY @ 20° C (g / mL)	0.926-0.934	
DENSITY 25/25	0.922-0.930	
REFRACTIVE INDEX ND20	1.4570-1.4610	
BOILING POINT (°C)		
FLASH POINT (°C)	93.00	
ASSAY (% GC)	> 96%	
ACID VALUE (max KQH/g)	-	
SOLUBILITY	SOLUBILITY IN WATER: 30,1 g/L < 1	
VAPOUR PRESSURE	HPA (50°C)	
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL	
OTHER TECHNICAL DATA	SHOWS A WEAK BUT LONG LASTING, SWEET- FLORAL ODOR, WHICH IS LESS REMINISCENT OF LILY OF THE VALLEY THAN THE CORRESPONDING ALDEHYDE.	

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. LAKSHMI SYNTHESIS, INDIA SHALL NOT BE HELD FOR ANY DAMAGE OR INJURY RESULTING FROM CONTACT OR HANDLING WITH ABOVE.

M/S LAKSHMI SYNTHESIS

PLOT NO. A/18 M.I.D.C. INDUSTRIAL AREA SAONER-441107, DISTRICT NAGPUR, MAHARASHTRA, INDIA.

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