

SPECIFICATION SHEET

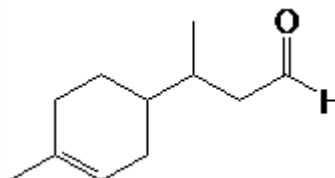
VERSION 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 17/05/24

PRODUCT LIMOXAL IFF
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME 4-DIMETHYLCYCLOHEX-3-EN-1-PROPAN-1-AL
SYNONYMS LIMONELAL, LIMONENE ALDEHYDE

FORMULA C₁₁H₁₈O
MOLECULAR WEIGHT 154,00
CAS 6784-13-0

EINECS 229-846-0

TARIFF NUMBER 2912290090



REACH REGISTRATION NO. 01-2120741135-63

SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID	
COLOUR	COLORLESS	
ODOUR	CITRUS, GREEN, ALDEHYDIC, FLORAL, HERB	
TASTE		
DENSITY AT 20°C (g / ml)	0,928	- 0,938
DENSITY 25/25	0,927	- 0,937
REFRACTIVE INDEX n_D20	1,4740	- 1,4820
REFRACTIVE INDEX n_D25		-
OPTICAL ROTATION (°)		/
BOILING POINT (°C)		
MELTING POINT (°C)		
FLASH POINT (°C)	94,00	
ASSAY (% GC)	> 94	
ACID VALUE (mg KOH/g)	< 5	
SOLUBILITY	INSOLUBLE IN WATER	
VAPOUR PRESSURE	NOT DETERMINED	
OTHER SOLUBILITIES		

OTHER TECHNICAL DATA

USED IN COMBINATION WITH NATURAL AND SYNTHETIC CITRUS NOTES TO INCREASE BODY AND TENACITY, AND VERY EFFECTIVE IN ORIENTAL, SANDALWOOD, AMBER AND WOOD ACCORDS. USE: BODY LOTION (VERY GOOD), SHAMPOO (VERY GOOD), CLEANER AND BLEACH (POOR)

STABILITY AND STORAGE

KEEP IN TIGHTLY CLOSED CONTAINER IN A COOL AND DRY PLACE, PROTECTED FROM LIGHT. WHEN STORED FOR MORE THAN 9 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.
 IT CONTAINS 0,1% STABILIFF AS ANTIOXIDANT. 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.