

SPECIFICATION SHEET

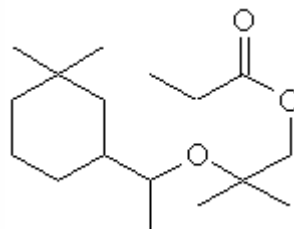
VERSION 2,00 **VERSION DATE** 19/09/22 **PRINT DATE** 20/05/24

PRODUCT HELVETOLIDE® FIRMENICH 947650
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME 1PROPANOL,2[1(3,3DIMETHYLCYCLOHEX)ETHOXY]2-METHYL,PROPANOATE
SYNONYMS

FORMULA C17 H32 O3
MOLECULAR WEIGHT 284,40
CAS 141773-73-1

EINECS 415-490-5

FEMA -
TARIFF NUMBER 2915500000
KOSHER CERTIFICATE AVAILABLE ON REQUEST



REACH REGISTRATION NO. 01-0000016242-80

SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID
COLOUR	COLORLESS
ODOUR	MODERN, MUSK, PEAR, FRUITY
TASTE	
DENSITY AT 20°C (g / ml)	0,938 - 0,943
DENSITY 25/25	0,937 - 0,942
REFRACTIVE INDEX nD20	1,4500 - 1,4540
REFRACTIVE INDEX nD25	1,4480 - 1,4520
OPTICAL ROTATION (°)	3,00 / 10,00
BOILING POINT (°C)	-
MELTING POINT (°C)	-
FLASH POINT (°C)	139,00
ASSAY (% GC)	> 90
ACID VALUE (mg KOH/g)	< 1
SOLUBILITY	NEARLY INSOLUBLE IN WATER
VAPOUR PRESSURE	1,33 Pa
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL

OTHER TECHNICAL DATA

THIS MUSK PERFORMS PARTICULARLY WELL IN LIQUID APPLICATIONS (ALCOHOL SOLUTION, SHAMPOO, BODY WASH) AND EMULSIONS. IT IS ONE OF THE FEW TOP NOTE MUSKS. TENACITY: TWO WEEKS ON A SMELLING STRIP.

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.
 IT DOES NOT CONTAIN NEITHER SOLVENT NOR STABILIZER.

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.