

SPECIFICATION SHEET

VERSION 2,00 **VERSION DATE** 19/09/22 **PRINT DATE** 04/07/24

PRODUCT HELVETOLIDE®

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

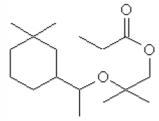
EINECS 415-490-5

FEMA

TARIFF NUMBER 2915500000

KOSHER CERTIFICATE AVAILABLE ON REQUEST

REACH REGISTRATION NO. 01-0000016242-80



SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID

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.