

SPECIFICATION SHEET

VERSION 2,00 **VERSION DATE** 17/03/21 **PRINT DATE** 03/05/24

PRODUCT APPLELIDE IFF

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME PROPANEDIOIC ACID, 1-(3,3-DIMETHYLCYCLOHEXYL)ETHYL ETHYL ESTER

SYNONYMS APPLELIDE, EDENOLIDE

 FORMULA
 C15 H26 O4

 MOLECULAR WEIGHT
 270,18

 CAS
 478695-70-4

EINECS 455-26-1

TARIFF NUMBER 2917198090

REACH REGISTRATION NO. 01-0000019245-71

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS

ODOUR ANIMALIC, MUSK, FRUITY, FLORAL, APPLE

TASTE

 DENSITY AT 20°C (g / ml)
 1,000
 - 1,008

 DENSITY 25/25
 1,001
 - 1,009

 REFRACTIVE INDEX nD20
 1,4510
 - 1,4570

 REFRACTIVE INDEX nD25

OPTICAL ROTATION (°)
BOILING POINT (°C) 288,60°C

MELTING POINT (°C) -FLASH POINT (°C) 94,00

ASSAY (% GC) SUM OF SECTION >98,5

ACID VALUE (mg KOH/g)

SOLUBILITYINSOLUBLE IN WATERVAPOUR PRESSURE< 0,01 hPa calculated</th>OTHER SOLUBILITIESSOLUBLE IN ETHANOL

OTHER TECHNICAL DATA

A MORE POWERFUL VERSION OF THIS PRODUCT IS EDENOLIDE.

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 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.