

SPECIFICATION SHEET

VERSION 04/05/24 2,00 VERSION DATE 17/03/21 **PRINT DATE**

PRODUCT APPLELIDE IFF

APPLICATIONS Industrial raw material not intended for direct use.

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

APPLELIDE, EDENOLIDE **SYNONYMS**

FORMULA C15 H26 O4 **MOLECULAR WEIGHT** 270,18 478695-70-4 CAS

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

1,000 - 1,008 DENSITY AT 20°C (g / ml) **DENSITY 25/25** 1,001 - 1,009 - 1,4570 **REFRACTIVE INDEX nD20** 1,4510 **REFRACTIVE INDEX nD25**

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

MELTING POINT (°C)

FLASH POINT (°C) 94,00 SUM OF SECTION >98,5

ASSAY (% GC)

ACID VALUE (mg KOH/g)

SOLUBILITY INSOLUBLE IN WATER **VAPOUR PRESSURE** < 0,01 hPa calculated SOLUBLE IN ETHANOL **OTHER SOLUBILITIES**

A MORE POWERFUL VERSION OF THIS PRODUCT IS EDENOLIDE. **OTHER TECHNICAL DATA**

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.