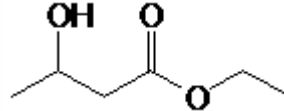


SPECIFICATION SHEET

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

PRODUCT ETHOXIFF IFF (ETHYL 3-HYDROXYBUTYRATE)
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME ETHYL 3-HYDROXYBUTYRATE
SYNONYMS ETHOFIX, ETHOXIFF

FORMULA C6 H12 O3
MOLECULAR WEIGHT 132,00
CAS 5405-41-4
CAS 2 35608-64-1
EINECS 226-456-2
EINECS 2 252-642-8



TARIFF NUMBER 2918199890
KOSHER CERTIFICATE AVAILABLE ON REQUEST

REACH REGISTRATION NO. Exempt from registration (imported/manufactured < 1 ton/year)

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID
COLOUR COLORLESS
ODOUR FRUITY, GREEN, APPLE, WINEY, TROPICAL
TASTE
DENSITY AT 20°C (g / ml) 1,008 - 1,015
DENSITY 25/25 1,007 - 1,014
REFRACTIVE INDEX nD20 1,4190 - 1,4250
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) /
BOILING POINT (°C)
MELTING POINT (°C)
FLASH POINT (°C) 77,00
ASSAY (% GC) > 98
ACID VALUE (mg KOH/g) < 1
SOLUBILITY SLIGHTLY SOLUBLE IN WATER
VAPOUR PRESSURE 2,27 hPa (CALCULATED)
OTHER SOLUBILITIES SOLUBLE IN ETHANOL

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 36 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.
 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.