

SPECIFICATION SHEET

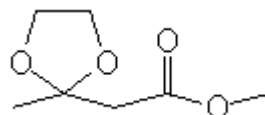
VERSION 1,00 **VERSION DATE** 30/09/04 **PRINT DATE** 04/05/24

PRODUCT FRUCTONE IFF
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME ETHYL-2-METHYL-1,3-DIOXOLANE-2-ACETATE
SYNONYMS ETHYL-2-METHYL-1,3-DIOXOLANE-2-ACETATE

FORMULA C8 H14 O4
MOLECULAR WEIGHT 174,00
CAS 6413-10-1

EINECS 229-114-0

TARIFF NUMBER 2915390090



REACH REGISTRATION NO. 01-2119983692-24

SPECIFICATIONS

ASPECT AT 20°C	CLEAR MOBILE LIQUID
COLOUR	COLORLESS
ODOUR	FRESH, FRUITY, APPLE, PLUM, JASMINE
TASTE	
DENSITY AT 20°C (g / ml)	1,084 - 1,092
DENSITY 25/25	-
REFRACTIVE INDEX nD20	1,4310 - 1,4350
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	-
MELTING POINT (°C)	
FLASH POINT (°C)	93,00
ASSAY (% GC)	FRUCTONE > 92; METHYL ISOMER < 8
ACID VALUE (mg KOH/g)	-
SOLUBILITY	INSOLUBLE IN WATER
VAPOUR PRESSURE	NOT DETERMINED
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 24 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.
 STABILIZED WITH 0,1% BHT.

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.