

SPECIFICATION SHEET

VERSION 1,00 VERSIO	N DATE 30/09/04	PRINT DATE	05/05/24
PRODUCT APPLICATIONS IUPAC NAME SYNONYMS	FRUCTONE IFF Industrial raw material not intended for direct use. ETHYL-2-METHYL-1,3-DIOXOLANE-2-ACETATE ETHYL-2-METHYL-1,3-DIOXOLANE-2-ACETATE		
FORMULA MOLECULAR WEIGHT CAS	C8 H14 O4 174,00 6413-10-1	0	
EINECS	229-114-0		
TARIFF NUMBER	2915390090	Ŭ	

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 (°)		1
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.