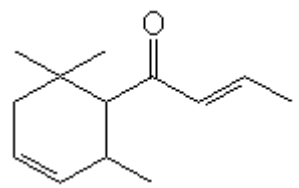
SPECIFICATION SHEET

VERSION 9,00 **VERSION DATE** 27/11/20 **PRINT DATE** 28/03/24

PRODUCT	DAMASCONE DELTA IFF
APPLICATIONS	Industrial raw material not intended for direct use.
IUPAC NAME	1-(2,6,6-TRIMETHYL-3-CYCLOHEXEN-1-YL)-2-BUTENONE
SYNONYMS	DIHYDRO FLORIFFONE TD
FORMULA	C13 H20 O
MOLECULAR WEIGHT	192,00
CAS	57378-68-4
CAS 2	71048-82-3
EINECS	260-709-8
EINECS 2	275-156-8
FEMA	3622
TARIFF NUMBER	2914290090



REACH REGISTRATION NO. 01-2119535122-53

SPECIFICATIONS

ASPECT AT 20ºC	CLEAR MOBILE LIQUID/SOLID
COLOUR	COLORLESS TO PALE YELLOW
ODOUR	FRUITY, CASSIS, FLORAL, WOODY
TASTE	
DENSITY AT 20ºC (g / ml)	0,928 - 0,933
DENSITY 25/25	0,927 - 0,932
REFRACTIVE INDEX nD20	1,4890 - 1,4930
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (º)	/
BOILING POINT (ºC)	97ºC (3 mm Hg)
MELTING POINT (ºC)	CA. 12ºC
FLASH POINT (ºC)	94,00
ASSAY (% GC)	CIS < 5; MAJOR 85 - 94; TRANS 3 - 7; SUM > 95
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 36 MONTHS, QUALITY SHOULD BE CHECKED BEFORE USE.

STABILIZED WITH 0,1% BHT. KEEP AT 8-10ºC AWAY FROM SUNLIGHT

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.