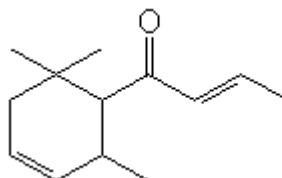


## SPECIFICATION SHEET

**VERSION** 3,00 **VERSION DATE** 29/10/20 **PRINT DATE** 25/04/24

**PRODUCT** DAMASCONE DELTA  
**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

<b>ASPECT AT 20°C</b>	CLEAR MOBILE LIQUID/SOLID
<b>COLOUR</b>	COLORLESS TO PALE YELLOW
<b>ODOUR</b>	FRUITY, CASSIS, FLORAL, WOODY
<b>TASTE</b>	
<b>DENSITY AT 20°C (g / ml)</b>	0,925 - 0,933
<b>DENSITY 25/25</b>	-
<b>REFRACTIVE INDEX nD20</b>	1,4890 - 1,4940
<b>REFRACTIVE INDEX nD25</b>	-
<b>OPTICAL ROTATION (°)</b>	/
<b>BOILING POINT (°C)</b>	97°C (3 mm Hg)
<b>MELTING POINT (°C)</b>	CA. 12°C
<b>FLASH POINT (°C)</b>	94,00
<b>ASSAY (% GC)</b>	CIS < 5; MAJOR > 85; TRANS 3 - 7; SUM > 95
<b>ACID VALUE (mg KOH/g)</b>	-
<b>SOLUBILITY</b>	INSOLUBLE IN WATER
<b>VAPOUR PRESSURE</b>	NOT DETERMINED
<b>OTHER SOLUBILITIES</b>	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.  
 KEEP AT 8-10°C 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.