

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 05/05/24

PRODUCT DAMASCONE GAMMA FIRMENICH 944580
APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME 2-BUTEN-1-ONE,1-(2,2-DIMETHYL-6-METHYLENECYCLOHEXYL)-

SYNONYMS

 FORMULA
 C13 H20 O

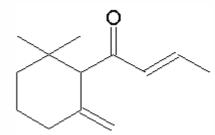
 MOLECULAR WEIGHT
 192,00

 CAS
 35087-49-1

EINECS 481-910-9

TARIFF NUMBER 2914290090

REACH REGISTRATION NO. 01-0000020133-85



SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS TO PALE YELLOW

ODOUR FLORAL, ROSE, GREEN, FRUITY, THUJONE

TASTE

DENSITY AT 20°C (g / ml) 0,926 - 0,932

DENSITY 25/25

REFRACTIVE INDEX nD20 1,4930 - 1,4970

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)
/

BOILING POINT (°C)

MELTING POINT (°C)

FLASH POINT (°C) 98,00
ASSAY (% GC) > 94%
ACID VALUE (mg KOH/g) < 1

SOLUBILITY INSOLUBLE IN WATER. SOLUBLE IN ETHANOL 95°

VAPOUR PRESSURENOT DETERMINEDOTHER SOLUBILITIESSOLUBLE 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. IT CONTAINS 0,05% OF 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.