

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 20/04/24

PRODUCT METHYL IONONE ALPHA EXTRA BHT IFF
APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME 1-(2,6,6-TRIMETHYL-2-CYCLOHEXEN-1-YL)PENT-1-EN-3-ONE

SYNONYMS

 FORMULA
 C14 H22 O

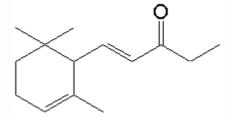
 MOLECULAR WEIGHT
 206,20

 CAS
 7779-30-8

EINECS 231-926-5

TARIFF NUMBER 2914230000

REACH REGISTRATION NO. 01-2120769663-42



SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR PALE YELLOW

ODOUR WOODY, VIOLET, FLORAL

TASTE

DENSITY AT 20°C (g / ml) 0,925 - 0,931

DENSITY 25/25

REFRACTIVE INDEX nD20 1,4980 - 1,5020

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)
/

BOILING POINT (°C) MELTING POINT (°C) -

FLASH POINT (°C) 94,00

ASSAY (% GC) SUM OF SECTION > 90%. IONONE,N-METHYL ALPHA 65-75%

ACID VALUE (mg KOH/g)

SOLUBILITY INSOLUBLE IN WATER
VAPOUR PRESSURE 0,04 hPa (20°C)
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.

CONTAINS 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.