

SPECIFICATION SHEET

VERSION 4,00 **VERSION DATE** 14/10/21 **PRINT DATE** 17/07/24

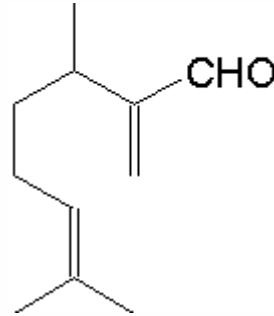
PRODUCT BERGAMAL IFF
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME 3,7-DIMETHYL-2-METHYLENE-6-OCTENAL
SYNONYMS 3,7-DIMETHYL-2-METHYLENE-6-OCTENAL

FORMULA C11 H18 O
MOLECULAR WEIGHT 166,00
CAS 22418-66-2

EINECS 244-981-5

TARIFF NUMBER 2912190090

REACH REGISTRATION NO. Exempt from registration (imported/manufactured < 1 ton/year)



SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID
COLOUR COLORLESS TO PALE YELLOW
ODOUR REFRESHING, ALDEHYDIC, LEMON.
TASTE
DENSITY AT 20°C (g / ml) 0,867 - 0,875
DENSITY 25/25 0,866 - 0,874
REFRACTIVE INDEX nD20 1,4630 - 1,4690
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) /
BOILING POINT (°C) -
MELTING POINT (°C)
FLASH POINT (°C) 83,00
ASSAY (% GC) > 92
ACID VALUE (mg KOH/g) < 1
SOLUBILITY INSOLUBLE IN WATER
VAPOUR PRESSURE 0,11 mm Hg (25°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.
IT CONTAINS 0,45% OF ALPHA-TOCOPHEROL. PURGE HEADSPACE WITH NITROGEN.

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.