

SPECIFICATION SHEET

VERSION 1 VERSION DATE 10/02/14 PRINT DATE 01/01/26

PRODUCT PRODAXYME

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME5-METHYL-3-HEPTANONA OXIMESYNONYMSSTEMONE, HEPTOXIME, OXYME EAC

FORMULA C₈H₁₇NO MOLECULAR WEIGHT 143

CAS 22457-23-4 **EINECS** 245-010-8

FEMA CoE FDA

TARIFF NUMBER 2928009090

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ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOURCOLORLESS TO PALE YELLOWODOURGREEN, POWERFUL, FRESH, IVY

DENSITY AT 20°C (g / ml) 0,886-0,891

DENSITY 25/25

REFRACTIVE INDEX nD20 1,4500–1,4550

REFRACTIVE INDEX nD25 –
OPTICAL ROTATION (°) /
BOILING POINT (°C) FLASH POINT (°C) 95

ASSAY (% GC) ISOMERS SUM >96%

ACID VALUE (mg KOH/g)

SOLUBILITY NON MISCIBLE IN WATER - MISCIBLE IN ALCOHOL

VAPOUR PRESSURENOT DETERMINEDOTHER SOLUBILITIESSOLUBLE IN ETHANOL

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.

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.