

SPECIFICATION SHEET

+ISOMERS

VERSION 3,00 **VERSION DATE** 12/09/22 **PRINT DATE** 09/05/24

PRODUCT KOAVONE® IFF

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME ACETYL DIISOAMYLENE

SYNONYMS ACETYL DIISOAMYLENE ISOMERS

 FORMULA
 C12 H22 O

 MOLECULAR WEIGHT
 182,00

 CAS
 81786-73-4

 CAS 2
 81786-75-6

 EINECS
 279-822-9

 EINECS 2
 279-825-5

TARIFF NUMBER 2914199090

REACH REGISTRATION NO. 01-2119980043-42

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS TO PALE YELLOW WOODY, BALSAMIC, PINE, FLORAL

TASTE

 DENSITY AT 20°C (g / ml)
 0,865
 - 0,869

 DENSITY 25/25
 0,863
 - 0,867

 REFRACTIVE INDEX nD20
 1,4530
 - 1,4580

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)

BOILING POINT (°C) MELTING POINT (°C) FLASH POINT (°C) 86,00

ASSAY (% GC) PEAKS 1:<10/2:35-55/3:10-20/4:<15/5:<15.SUM>85

ACID VALUE (mg KOH/g) -

SOLUBILITYINSOLUBLE IN WATERVAPOUR PRESSURE0,0149 calculatedOTHER SOLUBILITIESSOLUBLE IN ETHANOL

OTHER TECHNICAL DATA Photosensitive producte, the colour might evolve to pink.

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.

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.