

SPECIFICATION SHEET

VERSION 5,00 **VERSION DATE** 19/09/22 **PRINT DATE** 25/04/24

PRODUCT GALAXOLIDE 50 DEP® IFF

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME HEXAHYDRO-4,6,6,7,8,8-HEXAMETHYLCYCLOPENTA-GAMA-2-BENZOPYRAN

SYNONYMS ABBALIDE, PEARLIDE, MUSK 50, CIMALIDE 50

 FORMULA
 C18 H26 O

 MOLECULAR WEIGHT
 258,00

 CAS
 1222-05-5

EINECS 214-946-9

TARIFF NUMBER 3302909000

REACH REGISTRATION NO. All the ingredients of the mixture have been registered or they are exempt from registration.

SPECIFICATIONS

ASPECT AT 20°C CLEAR VISCOUS LIQUID
COLOUR PRACTICALLY COLORLESS
ODOUR POWERFUL, CLEAN MUSK

TASTE

 DENSITY AT 20°C (g / ml)
 1,037
 - 1,047

 DENSITY 25/25
 1,036
 - 1,046

 REFRACTIVE INDEX nD20
 1,5180
 - 1,5240

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)

BOILING POINT (°C)

MELTING POINT (°C)

FLASH POINT (°C) 110,00

ASSAY (% GC) MAIN ISOMER 48-52; DEP 20-40

ACID VALUE (mg KOH/g)

SOLUBILITYINSOLUBLE IN WATERVAPOUR PRESSURE0,0002 mmHg at 25°COTHER SOLUBILITIES1:1 IN ETHANOL 90°

OTHER TECHNICAL DATA SYNONYM:

1,3,4,6,7,8-HEXAHYDRO-4,6,6,7,8,8-HEXAMETHYLINDENE[5,6-C]PYRANE.

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.

AT LOW TEMPERATURES, IT MAY SOLIDIFY.

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.