

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 18/05/24

PRODUCT MUSK G

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, CIMALIDE, GALAXOLIDE

 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) 1,002 - 1,012

DENSITY 25/25

REFRACTIVE INDEX nD20 1,4940 - 1,5040

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)
/

BOILING POINT (°C)
MELTING POINT (°C)

FLASH POINT (°C) 105,00

ASSAY (% GC) GALAXOLIDE 57-62%; DIPROPYLENE GLYCOL < 40%

ACID VALUE (mg KOH/g)

SOLUBILITYINSOLUBLE IN WATERVAPOUR PRESSURENOT DETERMINEDOTHER SOLUBILITIESSOLUBLE IN ETHANOL

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.