

## **SPECIFICATION SHEET**

**VERSION** 5,00 **VERSION DATE** 19/09/22 **PRINT DATE** 22/05/24

PRODUCT MUSK G 50% DEP

**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 MODERATELY VISCOUS LIQUID

**COLOUR** COLORLESS

**ODOUR** POWERFUL, CLEAN MUSK

**TASTE** 

**DENSITY AT 20°C (g / ml)** 1,037 - 1,050

DENSITY 25/25

**REFRACTIVE INDEX nD20** 1,5160 - 1,5260

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)
/

BOILING POINT (°C) MELTING POINT (°C) -

FLASH POINT (°C) 110,00

**ASSAY (% GC)** MAIN ISOMER > 48%/ DEP < 40%

ACID VALUE (mg KOH/g)

SOLUBILITY INSOLUBLE IN WATER VAPOUR PRESSURE NOT DETERMINED OTHER SOLUBILITIES SOLUBLE 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.