

## **SPECIFICATION SHEET**

**VERSION** 2,00 **VERSION DATE** 05/08/22 **PRINT DATE** 07/05/24

PRODUCT MUSK G UNDILUTED

**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** 2932990015

**REACH REGISTRATION NO.** 01-2119488227-29

## **SPECIFICATIONS**

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

**TASTE** 

**DENSITY AT 20°C (g / ml)** 0,995 - 1,010

DENSITY 25/25

**REFRACTIVE INDEX nD20** 1,5310 - 1,5360

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)
BOILING POINT (°C)

 MELTING POINT (°C)
 CA. 0-25°C

 FLASH POINT (°C)
 144,00

ASSAY (% GC) MAJOR PEAK > 69%

ACID VALUE (mg KOH/g)

SOLUBILITY

VAPOUR 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. HEAT IF NECESSARY AT 50-80°C APPROX.

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.