

SPECIFICATION SHEET

VERSION 1 VERSION DATE 19/09/22 PRINT DATE 26/04/24

PRODUCT	MUSC G 50 IPM
APPLICATIONS	Industrial raw material not intended for direct use.
IUPAC NAME	HEXAHIDRO-4,6,6,7,8,8-HEXAMETILCICLOPENTA-GAMMA-2-BENZOPYRAN
SYNONYMS	ABBALIDE, PEARLIDE, MUSK, CIMALIDE, GALAXOLIDE
FORMULA	C ₁₈ H ₂₆ O
MOLECULAR WEIGHT	258
CAS	1222-05-5
EINECS	214-946-9
TARIFF NUMBER	3302909000
KOSHER CERTIFICATE	AVAILABLE ON REQUEST

SPECIFICATIONS

ASPECT AT 20°C	CLEAR VISCOUS LIQUID
COLOUR	COLORLESS
ODOUR	POWERFUL, CLEAN MUSK
DENSITY AT 20°C (g / ml)	0,942-0,952
DENSITY 25/25	-
REFRACTIVE INDEX nD20	1,4920-1,5020
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	-
MELTING POINT (°C)	-
FLASH POINT (°C)	110
ASSAY (% GC)	IPM < 40/GALAXOLIDE: 48-52
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.

PRODASYNTH SAS

Capital : 1.100.000 Euros · R.C.S.: GRASSE B 349 236 372 00026 TVA FR 03 349 236 372 APE 2053 Z

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