

SPECIFICATION SHEET

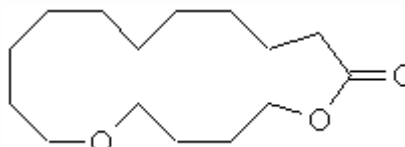
VERSION 2,00 **VERSION DATE** 19/09/22 **PRINT DATE** 03/05/24

PRODUCT MUSK R1
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME 11-OXAHEXADECANOLIDE
SYNONYMS 1,7-DIOXACYCLOHEPTADECAN-8-ONE

FORMULA C15 H28 O3
MOLECULAR WEIGHT 256,39
CAS 3391-83-1

EINECS 222-225-5

TARIFF NUMBER 2932209090



REACH REGISTRATION NO. Exempt from registration (imported/manufactured < 1 ton/year)

SPECIFICATIONS

| | |
|---------------------------------|--------------------------------|
| ASPECT AT 20°C | LIQUID OR SOLID |
| COLOUR | COLORLESS (WHITE SOLID) |
| ODOUR | MUSK, CREAMY, SENSUAL, POWDERY |
| TASTE | |
| DENSITY AT 20°C (g / ml) | - |
| DENSITY 25/25 | - |
| REFRACTIVE INDEX nD20 | - |
| REFRACTIVE INDEX nD25 | - |
| OPTICAL ROTATION (°) | / |
| BOILING POINT (°C) | > 100 |
| MELTING POINT (°C) | 29 - 33 |
| FLASH POINT (°C) | 101,00 |
| ASSAY (% GC) | > 98 |
| ACID VALUE (mg KOH/g) | - |
| SOLUBILITY | INSOLUBLE IN WATER |
| VAPOUR PRESSURE | NOT DETERMINED |
| OTHER SOLUBILITIES | SOLUBLE IN ETHANOL |

OTHER TECHNICAL DATA NON NATURE IDENTICAL SUBSTANCE: ARTIFICIAL

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.

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.