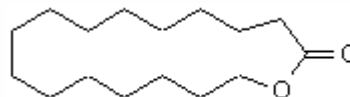


SPECIFICATION SHEET

VERSION	2,00	VERSION DATE	19/09/22	PRINT DATE	18/05/24
PRODUCT	HEXADECANOLIDE IFF				
APPLICATIONS	Industrial raw material not intended for direct use.				
IUPAC NAME	OXACYCLOHEPTADECAN-2-ONE				
SYNONYMS	DIHIDROAMBRETTOLIDE, HEXADECANOLIDE				
FORMULA	C16 H30 O2				
MOLECULAR WEIGHT	254,00				
CAS	109-29-5				
EINECS	203-662-0				
TARIFF NUMBER	2932209090				



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

SPECIFICATIONS

ASPECT AT 20°C	CRYSTALLINE SOLID	
COLOUR	WHITE	
ODOUR	MUSK,SWEET,ANIMAL,BALSAMIC	
TASTE		
DENSITY AT 20°C (g / ml)	-	
DENSITY 25/25	-	
REFRACTIVE INDEX nD20	1,4680	- 1,4730
REFRACTIVE INDEX nD25	-	
OPTICAL ROTATION (°)	/	
BOILING POINT (°C)		
MELTING POINT (°C)	> 30	
FLASH POINT (°C)	94,00	
ASSAY (% GC)	> 98	
ACID VALUE (mg KOH/g)		
SOLUBILITY	PARTIALLY SOLUBLE IN WATER	
VAPOUR PRESSURE	NOT DETERMINED	
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL	

OTHER TECHNICAL DATA

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.