

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 27/04/24

PRODUCT ISOMUSCONE (CYCLOHEXADECANONE)

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME CYCLOHEXADECANONE

SYNONYMS

FORMULA C16 H30 O

MOLECULAR WEIGHT 238,41

CAS 2550-52-9

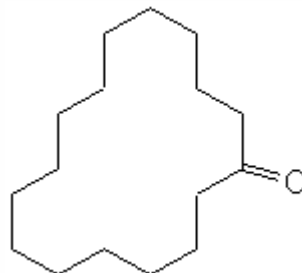
EINECS 438-930-8

FEMA --

TARIFF NUMBER 2914290090

KOSHER CERTIFICATE AVAILABLE ON REQUEST

REACH REGISTRATION NO. 01-0000018352-75



SPECIFICATIONS

ASPECT AT 20°C	POWDER, SCALES OR GRANULATED
COLOUR	WHITISH TO WHITE
ODOUR	MUSK
TASTE	
DENSITY AT 20°C (g / ml)	-
DENSITY 25/25	-
REFRACTIVE INDEX nD20	-
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	CA. 340°C (1013 mbar)
MELTING POINT (°C)	> 66,5
FLASH POINT (°C)	101,00
ASSAY (% GC)	> 98,5
ACID VALUE (mg KOH/g)	-
SOLUBILITY	SOLUBILITY IN WATER: < 0,001 g/L
VAPOUR PRESSURE	< 0,1 mbar (20°C)
OTHER SOLUBILITIES	NOT DETERMINED

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.