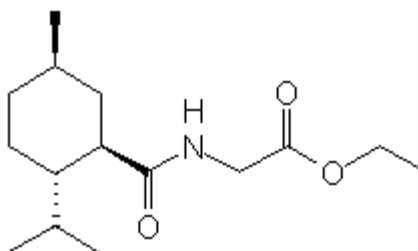


SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 21/12/20 **PRINT DATE** 10/05/24

PRODUCT WS-5
APPLICATIONS Industrial raw material not intended for direct use.
IUPAC NAME ETHYL N-[[5-METHYL-2-(ISOPROPYL)CYCLOHEXY]CARBONYL]GLYCINATE
SYNONYMS
FORMULA C15 H27 N O3
MOLECULAR WEIGHT 269,38
CAS 68489-14-5
CAS 2 39668-74-1
EINECS 254-573-9
FEMA 4309
TARIFF NUMBER 2924297099
KOSHER CERTIFICATE AVAILABLE ON REQUEST
FOOD GRADE CERTIFICATE AVAILABLE ON REQUEST
REACH REGISTRATION NO. 01-2120757440-58



SPECIFICATIONS

ASPECT AT 20°C POWDER
COLOUR WHITE
ODOUR COOLING, MENTHOLIC
TASTE COOLING
DENSITY AT 20°C (g / ml) -
DENSITY 25/25 -
REFRACTIVE INDEX nD20 -
REFRACTIVE INDEX nD25 -
OPTICAL ROTATION (°) /
BOILING POINT (°C) CA. 151°C (1013 hPa)
MELTING POINT (°C) 80-82
FLASH POINT (°C) 100,00
ASSAY (% GC) WS-5+NEO ISOMER> 99%; WS-1<0,1%
ACID VALUE (mg KOH/g) -
SOLUBILITY INSOLUBLE 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 32 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.

THIS PRODUCT HAS NOT BEEN FILTERED DUE TO TECHNICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.