

SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 21/12/20 **PRINT DATE** 03/07/24

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.