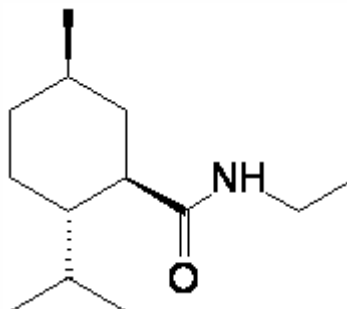


SPECIFICATION SHEET

VERSION	3,00	VERSION DATE	24/02/22	PRINT DATE	18/05/24
PRODUCT	WS-3				
APPLICATIONS	Industrial raw material not intended for direct use.				
IUPAC NAME	N-ETHYL-5-METHYL-2-PROPAN-2-YL MIDE				
SYNONYMS	KOOLADA 3, WINSSENSE EXTRA 500, MENTHOL CARBOXAMIDE, WS3, WS 3, WS-3				
FORMULA	C ₁₃ H ₂₅ N O				
MOLECULAR WEIGHT	211,00				
CAS	39711-79-0				
EINECS	254-599-0				
FEMA	3455				
TARIFF NUMBER	2924297099				
FOOD GRADE CERTIFICATE	AVAILABLE ON REQUEST				
REACH REGISTRATION NO.	01-2120734837-44				



SPECIFICATIONS

ASPECT AT 20°C	POWDER	
COLOUR	WHITE	
ODOUR	MILD MINTY, NEARLY ODORLESS	
TASTE	INTENSE LINGERING COOLING EFFECT	
DENSITY AT 20°C (g / ml)	-	
DENSITY 25/25	-	
REFRACTIVE INDEX n_D20	-	
REFRACTIVE INDEX n_D25	-	
OPTICAL ROTATION (°)	-53,00 / -46,00	
BOILING POINT (°C)	-	
MELTING POINT (°C)	95-102	
FLASH POINT (°C)	101,00	
ASSAY (% GC)	> 99%	
ACID VALUE (mg KOH/g)	-	
SOLUBILITY	INSOLUBLE IN WATER	
VAPOUR PRESSURE	NOT DETERMINED	
OTHER SOLUBILITIES	SOLUBLE IN ETHANOL	

OTHER TECHNICAL DATA IT IS USED AS A COOLING AGENT IN FLAVOURS AND COSMETICS.

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.

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.