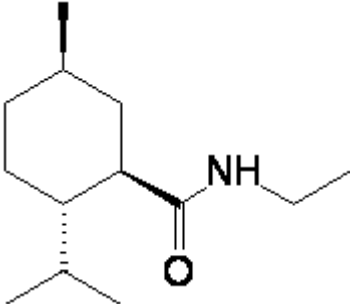


SPECIFICATION SHEET

VERSION 1,00 **VERSION DATE** 05/02/14 **PRINT DATE** 08/08/22

PRODUCT	WS-3	
APPLICATIONS	Raw material for industrial use intended for the manufacture of flavours and/or fragrances.	
IUPAC NAME	N-ETHYL-5-METHYL-2-PROPAN-2-YLCYCLOHEXANE-1-CARBOXAMIDE	
SYNONYMS	KOOLADA 3, WINSENSE EXTRA 500, MENTHOL CARBOXAMIDE, WS3, WS 3, WS-3	
FORMULA	C13 H25 N O	
MOLECULAR WEIGHT	211,00	
CAS	39711-79-0	
EINECS	254-599-0	
FEMA	3455	
TARIFF NUMBER	2924297063	
KOSHER CERTIFICATE	AVAILABLE ON REQUEST	
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 nD20	-
REFRACTIVE INDEX nD25	-
OPTICAL ROTATION (°)	/
BOILING POINT (°C)	
MELTING POINT (°C)	87-102
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 TECHNOLOGICAL REASONS. WE RECOMMEND NOT TO USE IT UNLESS FILTERED WHEN USED AS A RAW MATERIAL IN FOOD INTENDED FOR FINAL CONSUMERS.