

SPECIFICATION SHEET

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VERSION 1,00 **VERSION DATE** 19/09/22 **PRINT DATE** 26/04/24

PRODUCT SPICENYLE (CUMINIC NITRILE) SYNAROME

APPLICATIONS Industrial raw material not intended for direct use.

IUPAC NAME CUMINIC NITRILE

SYNONYMS

 FORMULA
 C10 H11 N

 MOLECULAR WEIGHT
 145,20

 CAS
 13816-33-6

EINECS 237-492-3

TARIFF NUMBER 2926907090

REACH REGISTRATION NO. Exempt from registration (imported/manufactured < 1 ton/year)

SPECIFICATIONS

ASPECT AT 20°C CLEAR MOBILE LIQUID

COLOUR COLORLESS TO PALE YELLOW

ODOUR SPICY, CUMIN

TASTE

DENSITY AT 20°C (g / ml) 0,950 - 0,960

DENSITY 25/25

REFRACTIVE INDEX nD20 1,5170 - 1,5200

REFRACTIVE INDEX nD25
OPTICAL ROTATION (°)

 BOILING POINT (°C)
 237,48

 MELTING POINT (°C)
 21,62

 FLASH POINT (°C)
 105,00

 ASSAY (% GC)
 > 95

ACID VALUE (mg KOH/g)

SOLUBILITY INSOLUBLE IN WATER **VAPOUR PRESSURE** 0,0529 mm Hg (25°C)

OTHER SOLUBILITIES SOLUBLE IN WATER 119,5 mg/l

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.