

SHANGHAI FREEMEN CHEMICALS CO.,LTD.

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Product: N-Methyl pyrrolidone

CAS No: 872-50-4

N-Methyl pyrrolidone is colorless clear liquid. NMP is a polar aprotic transport solvent. With small toxicity, high boiling point, outstanding solubility

Alias: NMP; N-methyl-pyrrolidinone; 1-methylpyrrolidin-2-one; N-methyl-pyrrolidin-2-one; 1-Methyl-2-pyrrolidinone; 1-methyl-2-oxo-pyrrolidine; 2-Pyrrolidinone, 1-methyl-; n-methyl-2-pyrrolidinone

Molecule structure

H₃C-N

Specifications:

Appearance: Colorless clear liquid

Purity (GC): 99.8%min

Water: 200 ppm max

Color: 20 APHA max

Total Amines: 50 ppm max

PH: 6-10

Packing & Delivery 200kg/drum, 16Mt/FCL, 20mt/ISO tank

Non-dangerous goods





Application

- in new energy vehicles or electron industry, as solvent for electrode preparation of lithium ion battery fabrication, cleaner solvent for LCD, OLED panel and circuit board (80%, w/w))
- √ Pharma/Agrochemicals(3-5%, w/w)
- solvent for surface treatment of textiles, resins, and metal coated plastics or as a paint stripper(3-5%, w/w)
- Petrochemicals, recovery of 1,3-butadiene and acetylene (3%, w/w)