

N-Methylaniline

Secondary aromatic amine for dyes, rubber chemicals and specialty intermediates.

CAS No. 100-61-8	EC / List No. 202-870-9	Transport Class 6.1 — Toxic
---------------------	----------------------------	--------------------------------

Product Information

Secondary aromatic amine for dyes, rubber chemicals and specialty intermediates.

Specifications

Parameter	Specification
Appearance	Colourless to yellow liquid
Purity	≥99.0 %
Aniline	≤0.3 %
N,N-Dimethylaniline	≤0.5 %
Moisture	≤0.2 %

Grade-specific supply limits. The agreed specification and batch COA govern delivery.

Typical Properties

Property	Typical Value
Molecular formula	C7H9N
Molecular weight	107.16 g/mol

Applications

Dye and pigment synthesis: Secondary aromatic amine for qualified colour-chemical intermediates.

Rubber and antioxidant chemicals: Intermediate for selected rubber-processing and antioxidant chemistry.

Specialty organic synthesis: Building block for technically supervised pharmaceutical, agrochemical and fine-chemical routes.

Packaging / Storage

Item	Information
Packing	1,000 kg IBC drums
Storage	Store locked and tightly sealed in a cool, ventilated area, under inert atmosphere where required. Protect from sunlight, heat and ignition sources; segregate from oxidizing agents, acids and incompatible reactants.
Handling	Use contained transfer with effective extraction. Prevent vapour inhalation, ingestion and skin contact; wear chemical-resistant gloves, protective clothing and eye/face protection. Control ignition sources and static discharge.

Company Contact

Supplier	Hainan Zhongxin Chemical Co., Ltd. (ZXCHEM)
Shanghai office	Room 1001, Building A, Caohejing Center, No. 1520 Gumei Road, Xuhui District, Shanghai, China
Telephone / Email	+86-21-54265599 / sales@zxchem.com.cn
Website	www.zxchem.com