

## 3-Methoxypropylamine(MOPA)

CAS No. 5332-73-0

Molecular Formula:  $C_4H_{11}NO$  Molecular weight: 89.14

### Properties :

**MOPA** is a clear, colorless to faintly colored liquid. It typically has an ammonia like odor. It has properties typical of primary amines and is miscible with water, ethanol, toluene, acetone, hexane and other standard solvents.

### Specification:

Items	Index
Appearance	Colorless transparent liquid
Purity, %	99.5 min
Color (APHA)	30.0 max
Moisture, %	0.3 max

### Usage:

**MOPA** can be used to synthesize disperse dye 60# Blue, antistatic agent and surfactant. MOPA can be used as a corrosion inhibitor in steam boiler production, especially in condensation system, which can effectively inhibit the acid corrosion caused by carbon dioxide to condensate section. MOPA can also be used as cereal protectant, wetting agent, and as catalyst in the production of polyurethane foam and epoxy resin. MOPA is also an advanced organic solvent, which is used for pharmaceutical intermediates, dye intermediates, petroleum anti-corrosion and cleaning agents.

### Package:

**MOPA** is packed in 170kg/drum.

## Safety Protection:

**MOPA** should be considered hazardous, having the potential to cause eye burns, skin irritation and allergic skin reactions.□

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### Contact Us

**TEL:** +86-632-3671188

**E-mail:** [export@krchemical.com](mailto:export@krchemical.com)

**Website:** [kairuiwater.com](http://kairuiwater.com) | [krwater.com](http://krwater.com) | [krwater.net](http://krwater.net)

**ADD:** No.1, Fuqian South Road, Xuecheng Chemical Industrial Park, Xuecheng District,  
Zaozhuang City, Shandong Province, China