Taian Green Industry Co.,Ltd.

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TECHNICAL DATA SHEETS

1. Product name:

Trimethyl phosphate

2. Chemical Name:

TMP;

TMPA;

TMPO;

Trimethylfosfat;

Trimethyl orthophosphate;

Trimethoxyphosphine oxide;

Phosphoric acid trimethyl ester;

Phosphoric acid, trimethyl ester

3. CAS No.:512-56-1

4. MF:C3H9O4P

5. MW:140.07

6. Technical specifications

Item	Specifications
Appearance	Colorless transparent liquid
Assay	≥99%
P content	≥21%
Cl content	≤0.2%
Color	≤20
Acid value	≤0.2mg KOH/g
Moisture	≤0.2%

7. Usage

Trimethyl phosphate is a widely used chemical raw material. It is mainly used as solvent, extractant and raw material for medicine and pesticide, also used as a stabilizer for polyesters and other polymers, catalysts, plasticizers, additives, etc.

8. Package

200kg/drum, 1000kg/IBC drum, 23t/ISO tank