
Technical Data Sheet

Commercial name: ST- Formic Acid

Chemical Name: Formic Acid

Synonyms: Methanoic Acid

Formylic Acid

CAS No.: 64-18-6

Molecular Formula: CH₂O₂

Molecular Weight: 46

Molecular Structure:



Specification:

Boiling point	107 °C (1013 hPa)
Density	1.2 g/cm ³ (20 °C)
Explosion limit	10
Flash point	71
Ignition temperature	485 °C

Application:

Applications

Intermediate used in the production of:

- Crop protection agents
- Dyes
- Flue gas
- Industrial chemicals
- Pesticides
- PH control/neutralization
- Pharmaceuticals
- Plastics
- Rubber industry
- Textile industry

Storage: Store in a cool, dry, well-ventilate area away from incompatible materials

Packing: Bulk

Containers (IBC) 1200 kg