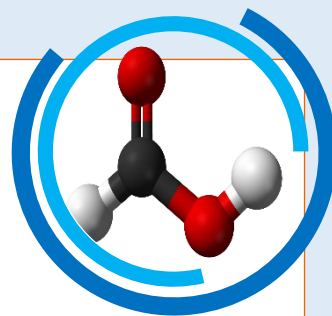


## FORMIC ACID

Formic acid, systematically named methanoic acid, is the simplest carboxylic acid group and has the chemical formula  $\text{HCOOH}$ . It is one of the important intermediate materials for chemical synthesis. The material is usually used in agricultural industries, textile industries, tanning, rubber production, etc. Our Company is one of the best suppliers of formic acid 85%.

## APPLICATION

- Production of leather, including tanning.
- Dyeing and finishing textiles.
- Preservative and antibacterial agent in livestock feed.
- Use as a volatile pH modifier in HPLC and capillary electrophoresis.
- Use as coagulant in the production of rubber.
- Use as a miticide against the tracheal mite in beekeeping.



## TECHNICAL DATASHEET

Parameter	Value
Density @20°C	1.19
Purity	%85 wt. Min
Dilution Test (1:3)	Clear
Iron (Fe)	%0.0006 wt. Max.
Sulfate ( $\text{SO}_4^{2-}$ )	%0.02 wt. Max.
Evaporation Residue	%0.06 wt. Max.
Chloride ( $\text{Cl}^-$ )	%0.006 wt. Max.
pH (10g/L)	2.2
Viscosity @20°C	1.4 mpas
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## WHO WE ARE

### Amolcarborundom Company

Our Company is the first producer of insulation fire brick in Iran that has been established in 1988. Our initial production was about 300m<sup>3</sup> of insulation fire brick. However, after considerable progress in 30 years, the quantity, quality, and diversity of productions have dramatically increased.

+200 Refractory Contracts

### Our Services:

- Producer of all kinds of insulating & refractory fire bricks
- Supplier of chemical and catalyst for industries of oil, gas, refineries and petrochemical.
- Design, consulting, and implementation of different industrial firing kilns.



+40 Chemical Contracts

