



Tech

Technical Data

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# FORMIC ACID

## **GENERAL DESCRIPTION:**

Formic Acid 90% is a colorless, sharp smelling liquid which is miscible with water and many organic solvents.

## **APPLICATIONS:**

- ◆ Solvent for polyamides and cellulose acetate
- ◆ Intermediate in the manufacture of dyestuffs, pharmaceuticals, pesticides, food additives, and rubber chemicals
- ◆ Auxiliary in fur, leather, and textiles production
- ◆ Additive for silage & feed
- ◆ Industrial cleaning, pain stripping, and pH control

## **PHYSICAL PROPERTIES:**

- ◆ Appearance: colorless fuming liquid
- ◆ Odor: pungent
- ◆ Solubility in water: miscible
- ◆ Melting point: -5°C

## **HANDLING & STORAGE:**

Formic acid 90% has an almost unlimited shelf life in unopened, original containers if protected from heat and properly stored in a protected storage area. It is neither explosive nor spontaneously flammable in air. However, it is combustible and corrosive. Always refer to the Material Safety Data Sheet (MSDS) for detailed information on handling and disposal.

\*\*\*[For more detail about product handling & safety info, please refer to the Material Safety Data Sheet](#)\*\*\*