

## Product description

<b>Description</b>	Transparent syrupy liquid, having an acid taste.
<b>Color</b>	Colorless or slightly yellow
<b>Smell</b>	Odorless or slightly characteristic odor

## Physical chemical analysis

<b>pH</b>	1>
<b>Boiling Point</b>	122°C (1.85-2.0 kPa , 100%)
<b>Melting Point</b>	53°C (100%)
<b>Flammability</b>	Not flammable
<b>Specific Gravity</b>	1.20 – 1.21
<b>Viscosity</b>	0.0369 Pa·s (25°C , 86.6% water solution)
<b>Solubility</b>	Miscible with water and alcohol
<b>Metal Corrosion</b>	Low 1.14mm/Year

## Toxicological Information

<b>Acute Toxicity</b>	LD <sub>50</sub> 4,875mg/kg (Mouse, Oral) (Lactic Acid 100%) LD <sub>50</sub> 3,730mg/kg (Rat, Oral) (Lactic Acid 100%)
<b>Mutagenicity</b>	Negative
<b>Irritation</b>	500mg/24hr sev. (Rabbit skin) 750 µ g sev. (Rabbit eye) 750 µ g/24hr sev. (Rabbit eye)

## Other specs

<b>Shelf life</b>	3 years
<b>Transport</b>	Loose in bulk
<b>Storage</b>	Product should be stored in its original packaging or in tight containers.

## Our certificates

