

# Butyric Acid

## Product Description

Butyric acid also known as butanoic acid or normal butyric acid is a straight-chain alkyl carboxylic acid, clear colorless liquid with rancid smell, with high purity, soluble in water. FAMI-QS certified manufacturing unit.

## Segment Applications

Chemical intermediate, Feed additives and -materials, Flavors & fragrances.

## Delivery Forms

Liquid in bulk containers

IBC 965 kg

Drums 200 kg



Butyric Acid largely used in Animal feed.

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## Sales Specification

Characteristics	Unit	Specification	Analytical Method
Color	Hazen	Max. 15	ISO 2211/ASTM D1209
Purity (as water-free)	wt. %	Min. 99.5	ISO 2718 (GC)
Propionic Acid	wt. %	Max. 0.30	ISO 2718 (GC)
Water content	wt. %	Max. 0.10	ASTM E 1064

## Handling and Storage

Ensure adequate ventilation, especially in confined areas. Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity). Take precautionary measures against static discharges. Use spark-proof tools and explosion-proof equipment. All equipment used when handling the product must be grounded. Avoid contact with skin and eyes. In case of insufficient ventilation, wear suitable respiratory equipment. Use only with adequate ventilation and in closed systems. For details, see exposure scenario(s) in SDS.

For safe storage, keep container tightly closed when not in use. Perstorp recommends storing Butyric Acid in stainless steel containers at ambient temperature. When stored as recommended, storage temperatures up to 40°C should present no problem. Polyethylene containers can be used for temporary storage.

## Regulatory information

FAMI-QS certified manufacturing unit.

CAS No.: 107-92-6  
HS No.: 2915 60  
EC (EINECS) No: 203-532-3

Effective date: May 23, 2022

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