

## Aminosteril® N-Hepa 8%

Amino Acid 8% Solution for Infusion

### Composition

1000 ml contains:

L-Isoleucine	10.40 g
L-Leucine	13.09 g
L-Lysine monoacetate	9.71 g
= L-Lysine 6.88 g	
L-Methionine	1.10 g
Acetylcysteine	0.70 g
= L-Cysteine 0.52 g	
L-Phenylalanine	0.88 g
L-Threonine	4.40 g
L-Tryptophan	0.70 g
L-Valine	10.08 g
Arginine	10.72 g
L-Histidine	2.80 g
Aminoacetic acid	5.82 g
L-Alanine	4.64 g
L-Proline	5.73 g
L-Serine	2.24 g
Glacial acetic acid	4.42 g
Water for Injections	q.s.

Total nitrogen content 12.9 g/l

Theor. Osmolarity 770 mosm/l

### Indications

Parenteral amino acid supply in severe forms of hepatic failure (liver insufficiency) with and without encephalopathy.

For supply of amino acids as part of a parenteral nutrition regimen when oral or enteral nutrition is impossible or insufficient or contraindicated.

### Contraindications

Disturbance of amino acid metabolism, metabolic acidosis, fluid overload, hyponatremia, hypokalemia, renal insufficiency, decompensated cardiac insufficiency, shock, hypoxia.

### Remark:

No specific studies have been performed to assess the safety of Aminosteril N-Hepa 8% in pregnancy and lactation.

### Side effects

#### Remark:

Due to the special composition of this preparation, use in indications other than those recommended may result in amino acid imbalances and severe metabolic disorders.

### Dosage and Application

For intravenous infusion.

1.0 to 1.25 ml/kg b.w./h.

Max. dosage:

1.5 g amino acids/kg b.w./day = 1300 ml/day at 70 kg b.w.

### Remark:

Constant checking of serum electrolytes, fluid balance and acidbase balance is mandatory.

### Length of Application

Aminosteril® N-Hepa 8% is used as long as required by therapy.

### Interactions with other medicaments

Because of the increased risk of microbiological contamination and incompatibilities, amino acid solutions should not be mixed with other drugs. Should it become necessary to add other nutrients like carbohydrates, lipid emulsions, electrolytes, vitamins or trace elements to Aminosteril® N-Hepa 8% for complete nutrition, care should be given to hygienic admixing, good blending and, in particular, to compatibility.

Aminosteril® N-Hepa 8% should not be stored after the addition of other components.

### Storage conditions

**Do not store above 25°C!**

**Do not freeze!**

**Shelf Life: 36 month**

### Precautions

**Do not use Aminosteril® N-Hepa 8% after expiry date!**

**Do not use if the solution is cloudy or if the container is damaged.**

**Keep out of the reach of children.**

### Presentation

Available in 500 ml glass bottle packed in carton:  
10 x 500 ml

### Revised

July 2020

### Manufacturer

Fresenius Kabi Austria GmbH,  
Hafnerstraße 36, A-8055 Graz, Austria

### Imported by

Radiant Export Import Enterprise  
Dhaka, Bangladesh

