

Material Safety Data Sheet

1. Identification of substance

Product name: **AlbuTrol**
Product code: REF **108.001.002 (Low), 108.002.002 (High)**
Manufacturer: Eurotrol B.V., Keplerlaan 20, 6716 BS, Ede, The Netherlands.

In emergency call **+31 318 695777** for further information.

2. Components

Human Urine
Human Albumin

3. Hazardous characteristics

This product is prepared from human urine and contains other human source material. Components of the control, which are derived from human source material, have been tested and found to be non-reactive for HBsAg, anti-HCV and anti-HIV. However, no test method can offer complete assurance that products derived from human source material are free from infectious agents.

HANDLE AS A BIOHAZARD, class II (CDC/NIH guidelines).

Appearance: Clear liquid, straw color

Odour: Urine odor

Physical State: Liquid

4. Emergency first aid procedures

Inhalation: N/A

Skin contact: Normal hygiene

Eye contact: Flush with water for >15 minutes in case reagent contacts eyes

Ingestion: Get medical attention

5. Actions in case of fire

Not flammable.

Follow general fire fighting procedures.

6. Actions in case of spill of material

In case of spill of material clean with water.

7. Handling and storage

Handling: Follow Good Laboratory Practice

Storage: The product must be stored in the refrigerator at 2 – 8 °C. After opening the vial, it is stable for 30 days stored at 2 – 8 °C.

8. Limitation of the exposure / personal protective measures

Follow Good Laboratory Practice

9. Physical / chemical characteristics

pH	N/A
Boiling point (°C)	N/A
Melting point (°C)	N/A
Decomposition temperature (°C)	N/A
Flash-point (°C)	Not flammable.
Spontaneous combustion temp (°C)	N/A
Combustibility (solid, gas)	N/A
Explosive characteristics	N/A
Explosion limits	N/A
Oxidizing characteristics	N/A
Vapor pressure (kPa)	N/A
Vapor density	N/A
Appearance	Clear Liquid
Odour	Urine Odor
Physical state	Liquid
Solubility in water	Soluble

10. Stability and reactive hazard data

Expiry date is stated on each dropper bottle.

The product must be stored in the refrigerator at 2 – 8 °C. After opening the vial, it is stable for 30 days stored at 2 – 8 °C.

Conditions to avoid Freezing or boiling the product

11. Toxicological information

This product is prepared from human urine and contains other human source material. Components of the control, which are derived from human source material, have been tested and found to be non-reactive for HBsAg, anti-HCV and anti-HIV. However, no test method can offer complete assurance that products derived from human source material are free from infectious agents.

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12. Ecological Toxicological information

According to applicable regulations, this product does not contain chemical ingredients classified as hazardous or in sufficient concentrations to classify the product as hazardous.

13. Waste disposal methods

Do not dispose of in general waste. Consult local environmental authorities for proper disposal.

14. Transport information

According to DOT and IATA, the product is classified as:
NON-HAZARDOUS

Proper Shipping Name:	N/A
Technical Name:	
UN Number:	N/A
Hazard Class and Packaging Group:	N/A
Label(s):	N/A
Packing Instruction (Passenger Aircraft):	N/A
Packing Instruction (Cargo Aircraft):	N/A



Your Global Reference Point for Quality Control

Shipping Container Type: N/A
Sales Unit: 2 dropper bottles per box

15. Valid regulations

N/A

16. Other information

The opinions expressed herein are those of qualified experts within Eurotrol B.V. We believe that the information contained herein is current as of the date of this Material Safety Data Sheet. Since the use of this information and these opinions and the conditions of use of the product are not within the control of Eurotrol B.V., it is the users' obligation to assure safe use of the product.

Date of issue:
December 16, 2011