

Material Safety Data Sheet

1. Identification of substance

Product name: ***Eurotrol GAS-ISE***
Product code: REF ***013.001.010, 013.002.010, 013.003.010***
Manufacturer: Eurotrol B.V., Keplerlaan 20, 6716 BS Ede,
The Netherlands, Phone: +31 318 695777

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

For **US and Canadian customers**: In emergency call **+1-978-598-3779** for further information.

2. Components

Water, electrolytes, metabolites and controlled mixture of oxygen, nitrogen and CO₂ gases.

Product does not contain components at concentrations of 0.1% or higher that are classified as toxic according to regulation (EC) No 1272/2008 [EU-GHS/CLP].

3. Hazardous characteristics

Appearance: Clear liquid

Odour: Odourless

Physical State: Liquid

4. Emergency first aid procedures

Inhalation:

N/A

Skin contact:

May cause irritation; Normal hygiene

Eye contact:

May cause irritation; Flush with water for >15 minutes in case reagent contacts eyes

Ingestion:

Ingestion of this product may cause choking, vomiting or nausea.

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 when working with any chemical whether it is considered hazardous or not.

Storage:

Store as indicated in product insert to maintain proper performance of the product.

8. Limitation of the exposure / personal protective measures

Follow good Laboratory Practice when working with any chemical whether it is considered hazardous or not.

9. Physical / chemical characteristics

pH	See value sheet
Boiling point (°C)	~100°C
Melting point (°C)	~0°C
Appearance	Clear Liquid
Odour	Odourless
Physical state	Liquid
Solubility in water	Soluble
Vapour pressure	Not established.
Vapour density	Not established.
Flash point	Not flammable.

10. Stability and reactive hazard data

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

Conditions to avoid Freezing or boiling the product

11. Toxicological information

Product does not contain components at levels greater than or equal to 0.1% that are identified as probable, possible, or confirmed to be toxic.

Product does not contain components that are identified as probable, possible, or confirmed human carcinogen.

12. Ecological Toxicological information

No information is found on environmental toxicity for this solution.

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:	Not regulated
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
Shipping Container Type:	N/A
Sales Unit:	10 ampoules per box, 1 level per box.

15. Valid regulations

EU: Regulation (EC) No. 1272/2008 [EU-GHS/CLP]

EU: Regulation (EC) No. 1907/2006 [REACH]

US: H.R. 5820, Toxic Chemicals Safety Act, 2010



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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:

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