

MATERIAL SAFETY DATA SHEET

Date of print: April 2012

1. Identification of the substance/preparation and of the company/undertaking

Identification of the product

Product name: NH3 control kit REF VT1600

Manufacturer/supplier identification

Company: Eurolyser Diagnostica GmbH
Bayernstraße 11a, A-5020 Salzburg, Austria
Contact for information: Phone: +43 (0)662 432100
FAX: +43 (0)662 432100-50

2. Composition/Information on ingredients

Aqueous base fortified with reagent grade chemicals. Preservatives have been added to inhibit growth.

Component

Not applicable

CAS Registry Number

Not applicable

Content

Not applicable

Classification

Not applicable

3. Hazards identification

The product is classified and labelled in accordance with Directive 1999/45/EC as amended. According to EC directives or the corresponding national regulations there is no labelling obligation for this product.

Route of entry/exposure:

EYE CONTACT: [X]
SKIN CONTACT: [X]
INHALATION: [X]
INGESTION: [X]
SKIN ABSORPTION: [X]

Effects of acute exposure to products:

EYE CONTACT: May cause irritation.
SKIN CONTACT: May cause irritation.
INHALATION: May cause irritation to mucous membranes and upper respiratory tract.
INGESTION: May be harmful if ingested.

Effects of chronic exposure to product:

No data available.

Sensitization to product: Not available
Synergistic products: Not available
LD50: MOPSO: Not available

4. First aid measures

EYES:

Immediately flush eyes with plenty of water for at least 15 minutes and get medical attention.

SKIN:

In case of contact, immediately flush area with plenty of water.

INHALATION:

If inhaled, remove victim to fresh air. If not breathing, give artificial respiration.

If breathing is difficult, give oxygen and call physician.

INGESTION:

If ingested, drink plenty of fluids and contact a physician.

5. Fire-fighting measures

FLAMMABLE:

No

EXTINGUISHING MEDIA:

As appropriate for fires in surrounding materials.

FLASH POINT:

Not applicable

FLAMMABLE LIMITS:

Lower: Not available

Upper: Not available

AUTOIGNITION TEMPERATURE:

Not available

HAZARDOUS COMBUSTION PRODUCTS:

Not available

EXPLOSION DATA:

Sensitivity to mechanical impact: Not available

Sensitivity to static discharge: Not available

Unusual fire and explosion hazards: No data

6. Spill or leak procedures

Local exhaust:

Not required

Protective clothing:

Lab coat

Protective gloves:

Rubber/latex

Eye protection:

Safety glasses

Other precautions:

Avoid contact and inhalation; do not get in eyes, on skin or clothing.
Do not pipet by mouth. Wash contaminated clothing before reuse.

Respiratory protection:

None normally required.

Leak and spill procedure:

Absorb small leaks or spills with sponge; mop up large spills with plenty of soap and water.

7. Handling and storage**HANDLING:**

Normal precautions for handling chemicals must be observed.

STORAGE:

Store between +2 °C and +8 °C

SHIPPING REGULATIONS:

Not regulated

8. Exposure controls/personal protection

See 6, Spill or leak procedures.

9. Physical and chemical properties

PHYSICAL STATE:	Liquid
APPEARANCE:	Clear, colorless.
ODOUR:	Odorless
ODOUR THRESHOLD:	Not available
VAPOUR PRESSURE:	Not available
VAPOUR DENSITY:	Not available
SPECIFIC GRAVITY:	Not available
EVAPORATION RATE:	Not available
MELTING POINT:	Not available
BOILING POINT:	Not available
WATER SOLUBILITY:	Not applicable
pH:	Not applicable
COEFFICIENT OF OIL/WATER DISTRIBUTION:	Not available

10. Stability and reactivity**STABLE:**

Yes

HAZARDOUS POLYMERIZATION:

Will not occur

INCOMPATIBILITY WITH OTHER SUBSTANCES:

Not available

HAZARDOUS DECOMPOSITION PRODUCTS:

Not available

11. Toxicological information

See 3, Hazards identification.

12. Ecological information

WATER HAZARD CLASS

Not available

13. Disposal considerations

WASTE DISPOSAL:

Dilute with large volumes of water and dispose of into sewer system, in accordance with local regulations.

14. Transport information

SPECIAL SHIPPING INFORMATION:

Not regulated

15. Regulatory information

Not applicable.

16. Other information

The information herein is believed to be correct as of the date hereof but is provided without warranty of any kind. The recipient of our products is responsible for observing any laws and guidelines applicable.
