

REF	1300159587
REAGENT	0.5 L

 **HORIBA ABX SAS**
Parc Euromédecine
Rue du Caducée
BP 7290
34184 Montpellier Cedex 4
FRANCE

Yumivet ReNew 0.5L

- Yumivet VH2500

Hematology Devices (for *in vitro* diagnostic use)

Intended Use

The **Yumivet ReNew 0.5L** is a chemical solution intended for *in vitro* diagnostic use and designed for the concentrated cleaning of HORIBA blood cell counters. Veterinary use only.

Warnings and Precautions

- **Yumivet ReNew 0.5L** is for professional *in vitro* diagnostic use only.
For veterinary laboratory use.
- It is the user's responsibility to verify that this document is applicable to the product use.
- This reagent is classified as hazardous in compliance with regulation (EC) N°.1272/2008.
- **Warning**
H290: May be corrosive to metals.
H412: Harmful to aquatic life with long lasting effects.
P234: Keep only in original packaging.
P273: Avoid release to the environment.
P390: Absorb spillage to prevent material damage.
P406: Store in corrosive resistant container with a resistant inner liner.
- Users are advised to wear approved protective clothing when handling chemical products: lab coat, gloves, and eye protection.
- Observe the standard laboratory precautions for use and follow national or local health and safety guidelines.
- User must be trained by a HORIBA representative before attempting to operate the device.
- In the event of a malaise following skin contact, ingestion, or inhalation, consult a doctor.
- Please refer to the Safety Data Sheet (SDS) associated with **Yumivet ReNew 0.5L**.
- Do not use the product if the recommended storage conditions, including temperature, are not followed.

- Any serious incident that has occurred in relation to the device shall be reported to the manufacturer and the competent authority of the country in which the user and/or the patient is established.
- Harmful to the environment.
Avoid release to the environment.
- The reagent containers are disposable and should be disposed of in accordance with the local legal requirements.
- For technical assistance, you can call +33 (0)4 67 14 15 16.
- This reagent is destined for use with HORIBA blood cell counters specified above. HORIBA cannot guarantee the correct functioning of this reagent with instruments other than those specified above, or with instruments not manufactured by HORIBA.

Waste Management

Please refer to local legal requirements.

Microbiological State

Not applicable.

Description and Composition

Description:

Basic, limpid and yellowish aqueous solution. Smells of bleach.

Composition:

Chemical cleaning agent	< 5%
Stabilizer	< 1%

Yumivet ReNew 0.5L

Storage and Stability

- **Storage condition (before opening):** 18-25°C (65-77°F).
Do not freeze.
- **Open stability:** 6 months maximum at 18-25°C (65-77°F) after opening and within the expiration limit.
- **Expiration date:** refer to "expiration date" reagent packaging label.

Materials Required but not Provided

- Veterinary automated hematology analyzer.
- Standard laboratory equipment.

Specimen

Not applicable.

Procedure

This reagent is ready to use.

Yumivet ReNew 0.5L is used during auto-concentrated cleaning procedure. Refer to the instrument user manual for running auto-concentrated cleaning.

Methodology

Yumivet ReNew 0.5L has an oxydizing action to clean up the hydraulic parts of the instrument.

Performance Characteristics and Limitations

Not applicable.

Calculation and Interpretation of Analytical Results

Not applicable.

Changes in the Procedure and in the Performance

Packaging spoiling

In case of protective packaging spoiling, do not use **Yumivet ReNew 0.5L** if the damages might have an effect on the product performance.

Signs of deterioration

In the event of any signs of physical or chemical deterioration (turbidity, change in colour etc.) **Yumivet ReNew 0.5L** should be replaced.

Temperature limits

Do not use the **Yumivet ReNew 0.5L** if it has been stored at temperatures outside the recommended storage conditions.

Internal Quality Control

Not applicable.

Traceability of Calibrators and Control Materials

Not applicable.

Reference Intervals

Not applicable.