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Manufactured in Germany for Hygiena

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Monthly Maintenance & Cleaning Kit for Innovate

Catalog Number: KIT4037(1290600)

Intended Use

The Monthly Maintenance & Cleaning kit is designed for maintaining luminometer injector systems in optimum condition. Additionally, the kit can also assist in problem solving in cases where the injector system is contaminated with ATP or micro-organisms.

Summary of the Test

The Monthly Maintenance & Cleaning kit must be used on each injector line in use at least once a month. This will ensure optimal performance of the injector lines at all times.

| Kit Configuration | Quantity |
|-------------------|------------------|
| Reagent 1 | 6 x 12 ml vials |
| Reagent 2 | 6 x 22 ml vials |
| Reagent 3 | 6 x 22 ml vials |
| PP-vials | 18 x 50 ml vials |

General Safety Precautions

- Use universal lab safety precautions when performing this assay and handling samples and materials.
- Dispose of all material according to your standard laboratory operating procedure and appropriate prescribed local regulations.

Storage Instructions

- The Monthly Maintenance & Cleaning must be stored at 2-8°C when not in use.
- Do not use kits beyond the stated expiration date.

Handling Precautions

- Do not mix reagents from different kit lots.
- The reagents in this kit do not pose any risk to health when used in accordance with standard laboratory practice.

Additional Materials Required

- Innovate Luminometer

Preparation

1. Before beginning the MM&C procedure, empty the waste container.
2. Remove one vial of each reagent for each injector from storage at 2-8°C.
3. Allow the reagents to warm to room temperature before use (18-23°C).
4. The Monthly Maintenance & Cleaning kit must be used on each injector line at least once per month. This will ensure optimal performance of the injector lines at all times.
5. Pour the contents of Reagent 1 into a PP-vial and connect the vial to injector 1. Repeat for injectors 2 and 3.

Protocol

On a monthly basis, following the last assay of the day, proceed through this step-by-step guide for maintaining the luminometer's injectors.

1. Select the Instrument then select MM&C.

NOTE: The instrument and software must remain active throughout the cleaning procedure. Do not turn off the instrument or close out Innovate.im.

2. Follow the onscreen prompts to begin injection of reagent 1. Leave Reagent 1 in place until the cycle completes. The onscreen progress bar will indicate the status of completion.
3. Once complete, pour the contents of Reagent 1 into new PP vials and connect to all injector lines.
4. Follow the onscreen prompts to begin injection of Reagent 2. Leave Reagent 2 in place until the cycle completes. The onscreen progress bar will indicate the status of completion.
5. Once complete, pour the contents of Reagent 3 into new PP vials and connect to all injector lines.
6. Follow the onscreen prompts to begin injection of Reagent 3. Leave Reagent 3 in place until the cycle completes. The onscreen progress bar will indicate the status of completion.
7. The Maintenance & Cleaning procedure is now complete. Connect Microwash to the injectors and wash and prime with reagents as normal before proceeding with assays.

Technical Support

Contact your local Technical Support Representative for further information.

Precautions and Disclaimers

SDS are available upon request. Customers are also invited to visit the Hygiena website for anytime access to product and software manuals, troubleshooting tips and SDS.