# UMA CO., LTD.

Matsudo, Chiba, Japan

2-19-6 Yokosuka



# Lipid washer

Washing solution of Clinical Analyzers

#### Code No. 21W701A / 21W701B / 21W701C

#### PACKAGE

Liquid / 1L (21W701A)

Liquid / 5L (21W701B)

Liquid / 10L (21W701C)

IVD In vitro Diagnostics

# \* DO NOT freeze

1 - 30°C

2 18 months/block from light

#### 1. PURPOSE OF USE

Lipid Washer is a alkaline solution use for wash off the Lipids (HDL, LDL, TG and TC) from the analyzer.

For In Vitro Diagnostics use only.

## 2. STRUCTURE AND COMPOSITION OF KIT

A mixed solution of sodium hydroxide, surfactants and some other additives.

Sodium Hydroxide < 0.5 mM</li>
Surface active agent 90.75 g/L

Water fill up to 100%

Bottle 1L / 5L / 10L.

#### 3. DIRECTION FOR USE

# Preparation method of Lipid washer.

Lipid washer is ready to use. This solution has a pH of 12 - 13. Please dilute about 10 - 50 times before use. Contact the technician for more information about dilution ratio.

### Storage

It can be used until it expire under storage in cool or room condition (1 - 30°C).

#### 4. STORAGE AND SHELF LIFE

Storage: Store in cool or room condition and dark place (1 - 30°C).

Shelf Life: 18 months from manufactured date.

Expiry date is printed on the label of bottle.

#### 5. PRECAUTION FOR USE AND HANDLING

- This product and it's components have toxicity. Take same precautions against infection as patient samples such as to wear gloves. Do not pipette by mouth.
- All samples and washer, as well as their containers must be treated according to the handling manual for discarding infectious waste materials, or treat them according to the following methods.
- Sterilize with an autoclave at 121°C for 20 minutes, however do not process wastes containing sodium hypochlorite with an autoclave.
- Immerse at least one hour in sodium hypochlorite solution (active chloride concentration of over 1000 ppm).

#### 6. REFERENCES

- MARLYN S. WHITNEY, In Clinical Veterinary Advisor: The Horse, 2012
- 2. In house data, UMA Diagnostics

# 7. MANUFACTURER

UMA Co., Ltd.

2-19-6 Yokosuka, Matsudo City, Chiba

Prefecture 270-0031

TEL: 047-710-4871 (dial-in) FAX: 047-710-4872

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