

## SAFETY DATA SHEET

In accordance with Regulation (EU) No. 2015/830 and Regulation (EC) No. 1272/2008

# LuciPac A3 Surface Swabs

Product Code	Product Details	Quantity
VLTA-10	LuciPac A3 Surface Swabs for VLTA-01	Box of 100

## 1 – Identification of the substance/mixture and of the company/undertaking

### 1.1 Product identification

Trade name	VLTA-10
Substance name	LuciPac A3 Surface
(1)	Luminescent reagent
(2)	Releasing reagent

### 1.2 – Relevant identified uses of the substance or mixture and uses advised against

Identified uses	ATP + ADP + AMP Hygiene Monitoring test (swab test).
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### 1.3 – Details of the supplier of the safety data sheet

Company	Klipspringer Ltd
Address	Rynor House, Farthing Road, Ipswich, IP1 5AP
Telephone	01473 461 800
Email	sales@klipspringer.com

## 2 – Hazards identification

GHS Classification	
Luminescent reagent	Not Applicable
Releasing reagent	Not applicable

As of today, all items regarding "Physical Hazards", "Health Hazards" and "Environmental hazards" are "Not applicable for classification" or "Classification not possible"

## 3 – Composition/information on ingredients

<b>Distinction of a chemical substance or a mixture</b>	A mixture
<b>Information on ingredients</b>	
<b>Contributes to a classification</b>	None
<b>The impurities or stabilizer which contributes to a classification</b>	None

## 4 – First aid measures

### 4.1 – Description of first aid measures

<b>In case of inhalation</b>	Inhale fresh air.
<b>In case of skin contact</b>	Gently wash skin with plenty of water and soap.
<b>In case of eye contact</b>	Rinse eyes with plenty of water.
<b>In case of ingestion</b>	Rinse mouth and throat thoroughly with water.
If symptoms occur, see a doctor.	

## 5 – Fire-fighting measures

### 5.1 – Extinguishing media

<b>Extinguishing media</b>	Water spray, carbon dioxide, foam, dry chemical powder, dry sand.
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### 5.2 – Special hazards arising from the substance or mixture

<b>Special hazards arising from the substance or mixture.</b>	Toxic, irritating dust or smoke may be emitted.
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### 5.3 – Advice for fire fighters

<b>Advice for fire fighters</b>	Wear normal protective equipment and self-contained breathing apparatus if necessary.
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## 6 – Accidental release measures

### 6.1 – Accidental release measures

<b>Personal precautions</b>	Wear suitable protective equipment described in "Section 8: Exposure controls/ personal protection".
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## 6.2 – Environmental precautions

<b>Environmental precautions</b>	Protect spills from entering drains. Do not allow to enter public sewers and watercourses. Avoid releasing to the environment.
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## 6.3 – Methods and materials for containment and cleaning up

<b>Methods and material for containment and cleaning up</b>	In the case of powders, sweep it up with a vacuum cleaner. In the case of liquid, absorb it on sawdust or waste cloth and collect it to a container. In the case of small quantity, wipe it off.
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# 7 – Handling and storage

## 7.1 – Handling

<b>Technical measures</b>	Refer to section 8. Use appropriate protective equipment
<b>Precautions for safe handling</b>	Do not handle until all safety precautions have been read and understood.

## 7.2 – Storage

<b>Appropriate storage condition</b>	Keep container tightly closed. Store at 2-8°C and protect from light.
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# 8 – Exposure controls/personal protection

## 8.1 – Facilities measures

	Place washstand for hands and eyes as needed
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## 8.2 – Personal Protection

<b>Respiratory protection</b>	Gas mask as needed.
<b>Hand protection</b>	Protective gloves as needed.
<b>Eye protection</b>	Protective glasses or safety goggles as needed
<b>Skin protection</b>	Protective clothing with long sleeves as needed

# 9 – Physical and chemical properties

## 9.1 – Information on basic physical and chemical properties

<b>Appearance</b>	(1) Luminescent reagent : White lyophilizate (2) Releasing reagent : Clear and colorless liquid
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<b>Odour</b>	(1), (2) None
<b>Initial boiling point and boiling range</b>	No information
<b>Flash point</b>	No information
<b>Vapour pressure</b>	No information
<b>Relative density</b>	No information
<b>Auto-ignition temperature</b>	No information

## 10.0 – Stability and reactivity

<b>Reactivity and chemicals stability</b>	Stable under recommended storage conditions.
<b>Conditions to be avoided</b>	Sunlight, oxidizing agent, heat
<b>Incompatible materials</b>	Oxidizing agent
<b>Hazardous decomposition products</b>	Carbon monoxide, carbon dioxide, nitrogen oxides.

## 11.0 – Toxicological information

No information

## 12.0 – Ecological information

No information

## 13.0 – Disposal considerations

### 13.1 – Waste treatment methods

<b>Disposal method</b>	Any disposal practice must be in compliance with country, local, state, and federal laws and regulations (contact country, local or state environmental agency for specific rules).
<b>Contaminated packaging</b>	After contents are completely removed, dispose of its container in accordance with local/regional/ national/international regulation.

## 14.0 – Transport information

### 14.1 – UN-number

<b>UN-number</b>	Not applicable
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## 14.2 – Proper shipping name

Proper shipping name	Not applicable
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## 14.3 – Transport classes

UN classification	Not applicable
Subsidiary hazard(s)	Not applicable
Transport category	Not applicable
ADR Hazard ID	Not applicable
Tunnel Restriction code	Not applicable

## 14.4 – Packaging group

Packaging group	Not applicable
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## 14.5 – Environmental hazards

Environmental hazards	Not applicable
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## 15.0 – Regulatory information

### 15.1 – Safety, health and environmental regulations specific for the substance or mixture.

Industrial Safety and Health Law	Not applicable
Poisonous and Deleterious Substances Control Law	Not applicable
PRTR Law	Not applicable
The Fire Laws	Not applicable

## 16.0 – Other information

References:

- NITE CHRIP
- JIS Z 7252 : 2014
- JIS Z 7253 : 2012
- Globally Harmonized System of classification and labeling of chemicals, (6th ed., 2015), UN


[Disclaimer]

This SDS has been prepared based on the best available information however, it may not be sufficient in some cases. It is user's responsibility to modify or update any contents in this SDS regarding information on hazardous properties and/or instruction for safe handling of the product when they become available. Precautionary measures in this SDS are only applicable for normal handling conditions and it is necessary to take appropriate additional measures to ensure safe handling which depend on your specific use conditions or situations.

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