TEST REPORT

NUMBER: LECH00343842

APPLICANT: Suck UK Limited
31 Regent Studios
Andrews Road
London
E8 4QN

DATE: 3rd October 2013

For the attention of Emma

SAMPLE DESCRIPTION: Fetch My Keys – keychain key finder

REFERENCE / STYLE NO. SKFETCH1

RETAILER: Not specified

SAMPLE RECEIVED: 19th September 2013

PURCHASE ORDER: Not specified

TEST REQUEST: * Assessment to Article 3 of the General Product Safety Directive 2001/95/EC

CONCLUSION: As a result of the assessment detailed in this report, the item was considered to pose a low risk and therefore in our opinion was considered to be safe as defined by Article 2 of 2001/95/EC.

Tests marked (*) in this Test Report are not included in the UKAS Accreditation Schedule for this Laboratory.
Tests marked (^) in this Test Report have been sub-contracted to an agent approved by Intertek.
Opinions and interpretations expressed herein are outside the scope of UKAS Accreditation.
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1. INTRODUCTION

ASSESSMENT TO GENERAL PRODUCT (SAFETY) REGULATIONS (2005)

The purpose of this assessment is to determine whether the item may be regarded as safe within the meaning of the General Product Safety Directive 2001/95/EC.

The General Product Safety Directive 2001/95/EC states that:

“Producers shall be obliged to place only safe products on the market”.

This directive is designed to ensure the safety of products, which are to be placed upon the market, and to which no specific safety legislation is deemed to apply.

Where relevant, the safety of the item has been judged by reference to standards and safety guidance documents e.g. EN 71. These standards contain pertinent requirements on safety aspects relevant to assess potential hazards the item may have.

Matters relating to quality e.g. colourfastness, durability, etc. are outside the scope of this report.

It must be recognised that there may be more than one approach to assessing whether a product is safe. This report represents the view of ITS testing Services (UK) Ltd and is based upon an examination of the sample submitted. Only the courts are able to offer authoritative interpretations on whether a product is safe.

2. SAMPLE DESCRIPTION

The item consists of a plastic (dog head shaped) key fob attached to a metal slip ring. The device emits an audible sound and a transparent red nose section incorporating a light emitting diode that flashes in response. The device operated via 2 x AG3 button cell batteries which are believed to be non-replaceable.

3. ASSESSMENT

The purpose of this assessment was to determine whether the item might be regarded as safe within the meaning of the General Product (Safety) Regulations 2005. The safety was judged by carrying out relevant testing considered suitable for the item.

As far as this laboratory is aware, there are no specific and direct standards for assessing the safety of this type of item, therefore the safety of this item has been assessed with reference to standards considered relevant and safety guidance documents as applicable.

Matters relating to quality are outside the scope of this report

Physical/Mechanical hazards

Sharp Edges and Points
The sample was examined and found not to exhibit sharp edges or points.

Small Parts
As received no small parts were present, however it was possible to remove the metal slip ring easily which was found to fit wholly within the small parts cylinder as described in Clause 8.2 (Small parts cylinder) of the EN71-1 standard.

Acoustics
The submitted item was tested to the acoustics requirement specified in the EN71-1 standard and found to comply.
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Chemical hazards
The item will need to comply with the EN71-3 standard if it is intended as a toy to be used by children aged less than 6 years.

Nickel
Nickel release on coated or uncoated items requirement of annex XVII of the REACH regulation (EC) No. 1907/2006. Refer to report LECH00343842B.

Cadmium
The key fob will need to comply with the Cadmium content requirement of annex XVII of the REACH regulation (EC) No. 1907/2006. Refer to report LECH00343842G.

Phthalates
The key fob will need to comply with the Phthalate content requirement of annex XVII of the REACH regulation (EC) No. 1907/2006. Refer to report LECH00343842F.

RoHS
The key fob will need to comply with Directive 2011/65/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment.

Batteries & Accumulators
The batteries within the key fob will need to comply with Directive 2006/66/EC on batteries and accumulators and waste batteries and accumulators.

WEEE
The key fob may need to comply with the Directive 2002/96/EC on waste electrical and electronic equipment.

Electrical hazards
The item was assessed to ensure the button cell batteries (2 x AG3) do not become accessible after applying the preconditioning tests specified the EN62115 standard. During the test the button cells remained inaccessible. It is unlikely that temperature rise measurements would be recorded on the polymer housing due to the item being a low power device and the duration of actuation being approximately 6 seconds before resetting.

EMC
The module is unlikely to interference with other electronic devices and any interference caused by other electronic equipment to the module would not create a hazard to the user. The module will need to comply with the relevant EMC standard in order to confirm compliance. Refer to report LECH00343842C.

Light-emitting diodes
The light emitting diodes within the module will need to comply with the requirements of IEC 60825-1 for class 1 lasers. Refer to report LECH00343842D.

Other hazards
The frequency and duration (6 seconds) at which the light-emitting diodes flash was considered not to pose hazards that could invoke photosensitive epileptic conditions in those at risk.
Other hazards
No other hazards are present.

Packaging & Markings
As received, the item was packed in a vacuum pack with a backing card. The packaging bore the following markings:

The items packaging does not bear a CE mark, this might be required for compliance with the EMC Directive. The displayed graphic age symbol should be removed and replaced by an appropriate symbol and warning as indicated below.

“Warning! Small parts – choking hazard”

The phrase: "Not suitable for children under 36 months" or "Not suitable for children under three years" may be substituted by a graphical symbol, however the graphical age symbol shall still be accompanied by the word “Warning” and the indication of the hazard, i.e. small parts

- The design of which shall be as follows
- The circle and the stroke shall be red;
- The background shall be white;
- The age range and the outline of the face shall be black;
- The symbol shall have a diameter of at least 10 mm and the proportions between its different elements shall be as those in the example shown;
- The age range for which the toy is not suitable shall be expressed in years, i.e. 0-3.
- The symbol shall be used to indicate only "0 – 3" years and not for any other age-grade warning to avoid misinterpretation of the symbol.
4. COMMENTS
This assessment does not include the requirements of other legislation that this item should legally comply with. In particular it does not address general legislation such as REACH which applies to many types of product.

END OF REPORT

This report is made solely on the basis of your instructions and/or information and materials supplied by you. It is not intended to be a recommendation for any particular course of action. Intertek does not accept a duty of care or any other responsibility to any person other than the Client in respect of this report and only accepts liability to the Client insofar as is expressly contained in the terms and conditions governing Intertek's provision of services to you. Intertek makes no warranties or representations either express or implied with respect to this report save as provided for in those terms and conditions. We have aimed to conduct the Review on a diligent and careful basis and we do not accept any liability to you for any loss arising out of or in connection with this report, in contract, tort, by statute or otherwise, except in the event of our gross negligence or wilful misconduct.