

Safety Data Sheet

According to REGULATION (EU) 2020/878

SECTION 1: Identification of the substance/mixture and of the company/undertaking

Product identifier

Product code	HUTI-10
Product name	Human UTI test kit
Chemical name	Not applicable
REACH registration	No registration number is given yet for this substance / substances in this mixture since the annual import quantity is less than one tonnage per annum.

Relevant identified uses of the substance or mixture and uses advised against

Identified uses	In vitro diagnostic test.
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Details of the supplier of the safety data sheet

Company	Llusern Scientific Limited Cardiff Edge Longwood Drive Cardiff CF14 7YU United Kingdom
Email	info@llusern.co.uk

Emergency telephone number

Emergency phone	+447985125548
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SECTION 2: Hazards identification

Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008

This mixture is classified as not hazardous.

Label elements

This mixture is classified as not hazardous according to regulation (EC) 1272/2008.

Other hazards

This substance/mixture contains no components considered to be either persistent, bioaccumulative and toxic (PBT), or very persistent and very bioaccumulative (vPvB) at levels of 0.1% or higher.

SECTION 3: Composition/information on ingredients**Substances**

No components need to be disclosed according to the applicable regulations.

Mixtures

No components need to be disclosed according to the applicable regulations.

SECTION 4: First aid measures**Description of first aid measures**

Inhalation	Remove to fresh air.
Eye contact	Rinse thoroughly with plenty of water for at least 15 minutes. Consult a physician.
Skin contact	Wash skin with soap and water. In the case of skin irritation or allergic reactions see a physician.
Ingestion	Rinse mouth with water.

Most important symptoms and effects, both acute and delayed

Not Applicable.

Indication of any immediate medical attention and special treatment needed

No data available.

SECTION 5: Firefighting measures**Extinguishing media****Suitable extinguishing media**

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable extinguishing media

No information available.

Special hazards arising from the substance or mixture

No information available.

Advice for fire-fighters

Standard procedure for chemical fires.

SECTION 6: Accidental release measures**Personal precautions, protective equipment and emergency procedures**

Personal precautions	Ensure adequate ventilation.
For emergency responders	Use personal protection recommended in Section 8.

Environmental precautions

Environmental precautions See Section 12 for additional Ecological Information.

Methods and material for containment and cleaning up

Methods for containment Prevent further leakage or spillage if safe to do so.

Methods for cleaning up Take up mechanically, placing in appropriate containers for disposal.

Prevention of secondary hazards Clean contaminated objects and areas thoroughly observing environmental regulations.

Reference to other sections Reference to other sections

Reference to other sections See section 8 for more information. See section 13 for more information.

SECTION 7: Handling and storage

Precautions for safe handling

Use personal protective equipment as required. No special handling advices are necessary.

Conditions for safe storage, including any incompatibilities

Keep in a dry and well-ventilated place. Keep in properly labelled containers.

Specific end use(s)

Apart from the uses mentioned in section 1.2 no other specific uses are stipulated.

SECTION 8: Exposure controls/personal protection

Control parameters

Components with workplace control parameters

Contains no substances with occupational exposure limit values.

Exposure controls

Appropriate engineering controls

Handle in accordance with good professional hygiene and safety practice. Wash hands before breaks and at the end of workday.

Individual protection measures, such as personal protective equipment

Eye/face protection Wear safety glasses with side shields (or goggles).

Skin protection Wear suitable protective clothing.

Respiratory protection No protective equipment is needed under normal use.

Thermal hazards No protective equipment is needed.

Environmental exposure controls

No information available.

SECTION 9: Physical and chemical properties**Information on basic physical and chemical properties**

Physical state	Liquid.
Colour	Colourless/blue.
pH	No data available.
Odour	No data available.
Melting point/freezing point	No data available.
Initial boiling point and boiling range	No data available.
Flash point	No data available.
Evaporation rate	No data available.
Flammability (solid, gas)	No data available.
Upper/lower flammability or explosive limits	No data available.
Vapour pressure	No data available.
Vapour density	No data available.
Relative density	No data available.
Solubility	No data available.
Partition coefficient: n-octanol/water	No data available.
Auto-ignition temperature	No data available.
Decomposition	No data available.
Kinematic viscosity	No data available.

Other safety information

No data available.

SECTION 10: Stability and reactivity**Reactivity**

No data available.

Chemical stability

Stable under recommended storage conditions.

Possibility of hazardous reactions

None under normal processing.

Conditions to avoid

None known based on information supplied.

Incompatible materials

None known based on information supplied.

Hazardous decomposition products

None known based on information supplied.

SECTION 11: Toxicological information**Information on toxicological effects****Acute toxicity**

Product does not present an acute toxicity hazard based on known or supplied information.

Skin corrosion/irritation

Based upon the available data, the classification criteria are not met.

Serious eye damage/irritation

Based upon the available data, the classification criteria are not met.

Respiratory or skin sensitisation

Based upon the available data, the classification criteria are not met.

Germ cell mutagenicity

Based upon the available data, the classification criteria are not met.

Carcinogenicity

No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.

Reproductive toxicity

Based upon the available data, the classification criteria are not met.

Summary of evaluation of the CMR properties

Based upon the available data, the classification criteria are not met.

STOT-single exposure

Based upon the available data, the classification criteria are not met.

STOT-repeated exposure

Based upon the available data, the classification criteria are not met.

Aspiration hazard

Based upon the available data, the classification criteria are not met.

SECTION 12: Ecological information**Toxicity**

Based upon the available data, the classification criteria are not met.

Persistence and degradability

No information available.

Bioaccumulative potential

No information available.

Mobility in soil

No information available.

Results of PBT and vPvB assessment

No information available.

Endocrine disrupting properties

No information available.

Other adverse effects

No information available.

SECTION 13: Disposal considerations**Waste treatment methods****Waste from residues/unused products**

Dispose of in accordance with local regulations. Dispose of waste in accordance with environmental legislation.

Contaminated packaging

Do not reuse empty containers.

SECTION 14: Transport information**Maritime transport (IMDG/IMO)**

Not regulated.

Land transport (ADR)

Not regulated.

Rail transport (RID)

Not regulated.

Air Transport (IATA)

Not regulated.

SECTION 15: Regulatory information**Safety, health and environmental regulations/legislation specific for the substance or mixture.**

This safety datasheet complies with the requirements of Regulation (EU) 2020/878.

Chemical safety assessment

For this product a chemical safety assessment was not carried out.

SECTION 16: Other information

Version: 1
Version date: 16/10/2023

Disclaimer

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End of Safety Data Sheet