



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.

Details of the supplier of the safety data sheet

Company Llusern Scientific Limited

Cardiff Edge Longwood Drive

Cardiff CF14 7YU

United Kingdom info@llusern.co.uk

Emergency telephone number

Email

Emergency phone +447985125548

SECTION 2: Hazards identification

Classification of the substance or mixture

Classification according to Regulation (EC) No 1272/2008

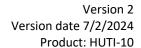
This mixture is classified as not hazardous.

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

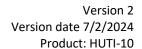
Standard procedure for chemical fires.

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 upTake 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. рΗ No data available. Odour No data available. No data available. Melting point/freezing point 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. No data available. Vapour pressure Vapour density No data available. **Relative density** No data available. No data available. Solubility Partition coefficient: n-octanol/water No data available. **Auto-ignition temperature** No data available. No data available. Decomposition **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

<u>Information on toxicological effects</u>

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

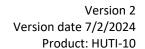
No information available.

Endocrube 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

<u>Safety, health and environmental regulations/legislation specific for the substance or mixture.</u>

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