

## Section 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

### 1.1. Product Identifier

Product form: mixture.

Trade name: Tuttnauer WTL198-0057 and Tuttnauer WTL198-0079 Auto-reader Incubator; Tuttnauer WTL198-0147 Thermometer.

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

#### 1.2.1. Relevant identified uses of the substance or mixture:

Tuttnauer WTL198-0057 for incubation and readout of Rapid, Super Rapid or Ultra Rapid biological indicators.

Tuttnauer WTL198-0079 for incubation and readout of Rapid, Super Rapid or Ultra Rapid biological indicators and Hygiene Monitoring Systems.

Tuttnauer WTL198-014, accessory for Tuttnauer Incubators

#### 1.2.2. Uses advised against:

Do not use for purposes other than stated in the indications for use.

### 1.3. Details of the supplier of the safety sheet

**Distributed by:** Tuttnauer USA Co., Ltd.

**Address:** 25 Power Drive, Hauppauge, NY 11788

**Info Telephone:** 800 624 5836

**Info Fax:** 631 737 4850

**E-mail:** [info@tuttnauerUSA.com](mailto:info@tuttnauerUSA.com)

**Web Page:** [www.tuttnauerUSA.com](http://www.tuttnauerUSA.com)

#### 1.4. Emergency telephone

**Telephone:** 800 624 5836

## Section 2: HAZARDS IDENTIFICATION

### 2.1. Classification of the substance or mixture.

The product is not classified as dangerous according to **Regulation (EC) No. 1272/2008 (CLP)**.

#### **CLASSIFICATION:**

N/A

#### **Adverse physicochemical, human health and environmental effects:**

No information available.

### 2.2. Label elements

**Labelling according to Regulation (EC) No. 1272/2008 (CLP).**

#### 2.2.1. Hazard pictograms

N/A

#### 2.2.2 Signal word

N/A

#### 2.2.3. Hazard statements

N/A

#### 2.2.4. Precautionary statements

N/A

#### 2.2.5 Supplemental Hazard information (EU):

Not applicable.

### 2.3. Other hazards

PBT: not yet assessed.

VPvB: not yet assessed.

## Section 3: COMPOSITION/ INFORMATION ON INGREDIENTS

### 3.1. Substance

Not applicable.

### 3.2 Mixture

Substances presenting a health or environmental hazard within the meaning of the Dangerous Substances Regulation (EC) No. 1272/2008 (CLP).

Ingredients	CAS Number	Content %	EC Number	Classification according to Regulation (EC) No. 1272/2008 (CLP)
Non-hazardous components	N/A	100	N/A	N/A

Comments: Exact concentrations are withheld as trade secret.

## Section 4: FIRST AID MEASURES

### 4.1. Description of first aid measures

#### 4.1.1. General:

N/A

#### 4.1.2. In case of ingestion:

N/A

4.1.3. In case of eye contact:

N/A

4.1.4. In case of skin contact:

N/A

4.1.5. In case of inhalation:

N/A

**4.2. Most important symptoms and effects, both acute and delayed**

N/A

**4.3. Indication of any immediate medical attention and special treatment needed**

N/A

## Section 5: FIREFIGHTING MEASURES

### 5.1. Extinguishing Media

Suitable extinguishing media: Carbon dioxide (CO<sub>2</sub>) or dry chemical powder.

Unsuitable extinguishing media: Water, foam.

### 5.2. Special hazards arising from the substance or mixture

N/A

### 5.3. Advice for firefighter

N/A

## Section 6: ACCIDENTAL RELEASE MEASURES

### 6.1. Personal precautions, protective equipment and emergency procedures

N/A

#### 6.1.1 For non-emergency personnel

N/A

#### 6.1.2 For emergency responders

N/A

### 6.2. Environmental precautions

N/A

### 6.3. Methods for containment and cleaning up

N/A

### 6.4 Reference to other sections

N/A

## Section 7: HANDLING AND STORAGE

### 7.1. Precautions for safe handling

Precautionary for safe handling: Do not handle until all safety precautions have been read and understood.

Hygiene measures: Do not eat, drink or smoke when using this product.

### 7.2. Conditions for safe storage, including any incompatibilities

Store in dark place.

Keep away from sources of ignition.

Temperatures: 10 – 30 °C.

Relative humidity: 30 – 80 %.

### 7.3 Specific end use(s)

As specified in product description.

## Section 8: EXPOSURE CONTROL / PERSONAL PROTECTION

### 8.1. Control parameters

#### 8.1.1 Occupational Exposure Limits

N/A

### 8.2. Exposure controls

#### 8.2.1. Engineering controls

N/A

#### 8.2.2. Personal protective equipment

N/A

#### 8.2.3. Environmental exposure controls

N/A

## Section 9: PHYSICAL AND CHEMICAL PROPERTIES

### 9.1. Information on basic physical and chemical properties

<b>Physical State:</b>	Solid
<b>Appearance:</b>	N/A
<b>Color:</b>	N/A

Odour:	N/A
Odour threshold:	N/A
pH:	N/A
Relative evaporation rate:	N/A
Melting point/Freezing point:	N/A
Boiling point:	N/A
Flash point:	N/A
Flammability:	N/A
Vapour pressure:	N/A
Relative vapour density at 20°C:	N/A
Relative density:	N/A
Log Pow:	N/A
Explosive properties:	N/A
Oxidising properties:	N/A
Solids:	N/A
Viscosity:	N/A
Decomposition Temp.:	N/A
Explosive Limits:	N/A
Auto-ignition Temp.:	N/A
Solubility:	N/A

## 9.2 Other information

VOC's (ASTM D 2369-87): N/A.

## Section 10: STABILITY AND REACTIVITY

### 10.1. Reactivity

Stable under recommended storage conditions (see section 7).

### 10.2. Chemical stability

Stable.

### 10.3. Possibility of hazardous reactions

Hazardous Decomposition Products: N/A.

Hazardous Polymerization: N/A.

#### **10.4. Conditions to avoid**

Excessive heat.

#### **10.5. Incompatible materials**

Strong acids. Strong bases. Strong oxidizers.

#### **10.6. Hazardous decomposition products**

N/A

### **Section 11: TOXICOLOGICAL INFORMATION**

#### **11.1. Information on toxicological effects**

##### **11.1.1. Signs and symptoms of exposure**

Acute toxicity: Not available.

Skin corrosion/irritation: Not available.

Serious eye damage/irritation: Not available.

Respiratory or skin sensitization: Not available.

Germ cell mutagenicity: Not available.

Carcinogenicity: Not available.

Reproductive toxicity: Not available.

Specific target organ toxicity (single exposure): Not available.

Specific target organ toxicity (repeated exposure): Not available.

Aspiration hazard: Not available.



## Section 12: ECOLOGICAL INFORMATION

### 12.1 Toxicity

No information available.

### 12.2 Persistence and degradability

No information available.

### 12.3 Bioaccumulative potential

No information available.

### 12.4 Mobility in soil

No information available.

### 12.5 Results of PBT and vPvB assessment

No information available.

### 12.6 Other adverse effects.

No information available.

## Section 13: DISPOSAL CONSIDERATIONS

### 13.1. Waste treatment methods

Dispose in accordance with all federal, state provincial and local regulations.

Avoid release to the environment.

## Section 14: TRANSPORT INFORMATION

### 14.1. UN number

Not considered a dangerous good according to IATA, IMDG, ADN, ADR, RID Dangerous Goods Regulations.

### 14.2 UN proper shipping name

N/A

### 14.3 Transport hazard class(es)

N/A

### 14.4 Packing group

N/A

### 14.5 Environmental hazards

N/A

### 14.6 Special precaution for users

No additional information available.

### 14.7 Transport in bulk according to Annex II MARPOL 73/78 and the IBC CODE

N/A

## Section 15: REGULATORY INFORMATION

### 15.1 Safety, Health and environmental regulation/legislation specific for the substance or mixture

Contains no substance on the REACH Candidate List.

Contains no REACH Annex XIV substances.

Contains no REACH substances with Annex XVII restrictions.

### 15.2 Chemical safety assessment

No chemical safety assessment is required.

## Section 16: OTHER INFORMATION

According to Regulation (EU) 2015/830.

Indication of changes: N/A.

Abbreviations and acronyms:

CLP: Classification, Labelling and Packaging.

CAS number: Chemical Abstracts Service number.

Data sources:

<https://echa.europa.eu/information-on-chemicals/cl-inventory-database>

<https://echa.europa.eu/es/information-on-chemicals>

Regulation on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006.

### 16.1. Legal disclaimer

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The company shall not be held liable for any damage resulting from handling or from contact with the above product.



**16.2. Date of issue/Date of revision**

17-02-2020

**16.3. Revision number**

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