

# Material Safety Data Sheet

May be used to comply with  
OSHA's Hazard Communication Standard  
29 CFR 1910.1200  
Standard must be consulted for specific requirements

# U.S. Department of Labor

Occupational Safety and Health Administration  
(Non-Mandatory Form)  
Form approved  
OMB No. 1218-0072

<b>IDENTITY (As used on label and list)</b>	Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.
<b>Uricult</b> (1000, 1001, 1002, 1003)	

## Section I

Manufactured for LifeSign, LLC	Emergency Telephone Number	800-222-1222
Address (Number, Street, City, State & Zip Code) 85 Orchard rd Skillman, NJ 08558	Telephone Number for Information	732-246-3366
	Date Prepared	Rev 4/98, 8/07, 4/09, 10/11
	Signature of Preparer (optional)	

## Section II - Hazardous Ingredient/Identity Information

Hazardous Components (Specific Chemical Identity)	Common Name(s)	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (Optional)
None					

## Section III - Physical/Chemical Characteristics

Boiling Point	85 degrees C	Specific Gravity (H <sub>2</sub> O = 1)	Not Applicable
Vapor Pressure (mm Hg)	Not Applicable	Melting Point	Not Applicable
Vapor Density (Air = 1)	Not Applicable	Evaporation Rate (Butyl Acetate = 1)	Not Applicable
Solubility in Water	Not Applicable		
Appearance and Odor	Agar gels on plastic paddle- no odor		

## Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used)	N/A	Flammable Limits	N/A	LEL	N/A	UEL	N/A
Extinguishing Media	None						
Special Fire Fighting Procedure	None						
Unusual Fire and Explosion Hazards	None						

**Section V - Reactivity Data**

Stability	Unstable		Conditions to Avoid Not Applicable
	Stable	X	
Incompatibility ( <i>Materials to Avoid</i> )			None
Hazardous Decomposition or Byproducts			None
Hazardous Polymerization	May Occur		Conditions to Avoid Not Applicable
	Will Not Occur	X	

**Section VI - Health Hazard Data**

Route(s) of Entry:	Inhalation?	Skin?	Eyes?	Ingestion?
Not Applicable	N/A	Yes	N/A	N/A
Health Hazards ( <i>Acute and Chronic</i> )				
None if product is not inoculated. Inoculated product should be considered to be infectious.				
Carcinogenicity:	NTP?	IARC Monographs?	OSHA Regulated?	
none	N/A	N/A	N/A	
Signs and Symptoms of Exposure				
None				
Medical Conditions Generally Aggravated by Exposure				
None				
Emergency and First Aid Procedures				
After product inoculation: Flush area with copius amounts of water and contact physician.				

**Section VII - Precautions for Safe Handling and Use**

Steps to Be Taken in Case Material is Released or Spilled	Not applicable if unused. If used, biohazard caution would apply. Clean up spill and treat with a germicide.
Waste Disposal Method	Inoculated product should be treated with biocide . After use, treat as biohazardous material and dispose of in compliance with current local, state and federal regulations.
Unused product requires no special disposal procedures.	
Precautions to Be Taken in Handling and Storing	
Store between 7-25 degrees C (45-77 degrees F)	
Other Precautions	
Handle with care and consider inoculated product capable of being infectious.	

**Section VIII - Control Measures**

Respiratory Protection ( <i>Specity Type</i> )		Not Applicable	
Ventilation	Local Exhaust	Not Applicable	Special Not Applicable
	N/A	Mechanical ( <i>General</i> )	Other Not Applicable
Protective Gloves	Yes	Eye Protection	Yes
Other Protective Clothing or Equipment		Lab Coat	
Work/Hygienic Practices		Follow techniques prescribed in the CDC/NIH Manual "Biosafety in Microbiological and Biomedical Laboratories"	

Effective Date 16.09.2015  
Revision 1.0

**SECTION 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING**

**1.1. Product identifier**

Trade name: Uricult CLED / EMB  
Catalogue number: 68014

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

The uses of the chemical: For in vitro diagnostic use

**1.3. Details of the supplier of the safety data sheet:**

Manufacturer/importer: Orion Diagnostica Oy  
Street address: Koivu-Mankkaan tie 6 B  
Post-office box: P.O. Box 83  
Postcode: 02101 Espoo, Finland  
Telephone number: +358 10 4261  
Telefax: +35810 426 2794  
E-mail address: product.support@oriondiagnostica.fi  
VAT Reg. No: FI18552161

**1.4. Emergency telephone number**

Orion Diagnostica Oy +358 10 426 3344

**SECTION 2: HAZARDS IDENTIFICATION**

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

Name of the Component	Classification according to regulation EC 1272/2008	H Statements
Dip slides	Not a hazardous substance or mixture according to Regulation (EC) No. 1272/2008. ;	

**2.2. Label elements**

Name of the Component	Hazard Pictograms	Signal word	H Statements	P Statements
Dip slides		Not applicable	NA Not applicable	NA Not applicable

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### 2.3. Other hazards

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## SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

### 3.2. Mixtures

Other information

## SECTION 4: FIRST AID MEASURES

### 4.1. Description of first aid measures

Skin contact	Wash with soap and water.
Eye contact	Rinse continuously with water for several minutes.
Ingestion	If the patient is conscious, give water (up to 2 glasses).

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

Data not available.

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

Data not available.

## SECTION 5: FIRE-FIGHTING MEASURES

### 5.1. Extinguishing media

Suitable extinguishing media	Choose suitable extinguishing media according to the environment.
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### 5.2. Special hazards arising from the substance or mixture

Data not available.

### 5.3. Advice for fire-fighters

Special protective equipment for fire-fighters No special protective equipment needed.

## SECTION 6: ACCIDENTAL RELEASE MEASURES

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

Wear protective clothing.

### 6.2. Environmental precautions

No special environmental precautions needed.

### 6.3. Methods and material for containment and cleaning up

In case of spillage clean with paper towel and disinfect.

### 6.4. Reference to other sections

See Section 8 and 13

## SECTION 7: HANDLING AND STORAGE

### 7.1. Precautions for safe handling

Do not eat, drink or smoke at workplace. Wash hands after working with substance.

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

Store at +7 - 25 °C.

### 7.3. Specific end use(s)

No information identified.

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## SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

### 8.1. Control parameters

International OEL values Data not available.

### 8.2. Exposure controls

Hand protection  
Wear protective gloves.

Skin protection  
Wear protective clothing.

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

### Appearance

Physical state	Solid
Colour	Pale green / Reddish brown
Odour	Odourless

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

Water solubility Reagents soluble

### 9.2. Other information

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## SECTION 10: STABILITY AND REACTIVITY

### 10.1. Reactivity

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### 10.2. Chemical stability

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### 10.3. Possibility of hazardous reactions

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### 10.4. Conditions to avoid

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### 10.5. Incompatible materials

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### 10.6 Hazardous decomposition products

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## SECTION 11: TOXICOLOGICAL INFORMATION

### 11.1. Information on toxicological effects

Data not available.

## SECTION 12: ECOLOGICAL INFORMATION

### 12.1. Toxicity

#### Aquatic toxicity

Data not available.

#### Toxic effects on other organisms

Data not available.

### 12.2. Persistence and degradability

Data not available.

### 12.3. Bioaccumulative potential

Data not available.

### 12.4. Mobility in soil

Data not available.

### 12.5. Results of PBT and vPvB assessment

Data not available.

### 12.6. Other adverse effects

Data not available.

## SECTION 13: DISPOSAL CONSIDERATIONS

### 13.1. Waste treatment methods

Used product should be considered infectious and should be handled respectively.

Disposal of all sample and test material should be done in compliance with national, state and local regulations.

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If not officially differently specified, packaging may be treated like household waste or recycled.

#### SECTION 14: TRANSPORT INFORMATION

##### 14.1. UN Number

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##### 14.2. UN Proper shipping name

- ,

##### 14.3. Transport hazard class(es) ( ADR/RID,IMDG,ICAO/IATA)

This product is not regulated under the transport regulations.

##### 14.4. Packing group

-

##### 14.5. Environmental hazard

-

##### 14.6. Special precautions for user

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

Not applicable

#### SECTION 15: REGULATORY INFORMATION

##### 15.1. Safety, health and environmental regulations/legislation specific for substance or mixture

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##### 15.2. Chemical Safety Assessment

No

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## SECTION 16: OTHER INFORMATION

### Training advice

Read Instructions for Use

### Further information

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 information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product. Orion Diagnostica Oy shall not be held liable for any damage resulting from handling or from contact with the above product.

### Sources of key data used to compile the Safety Data Sheet

Directive 1272/2008/EC.  
Instructions for use.