Safety Data Sheet

according to Regulation (EC) No 1907/2006

CHO TF SILAC

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

1.1. Product identifier

CHO TF SILAC

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

Use of the substance/mixture

Culture medium for mammalian cells.

1.3. Details of the supplier of the safety data sheet

Company name:	Xell AG	
Street:	Alte Verler Str. 1	
Place:	D-33689 Bielefeld	
Telephone:	+49 521 96989 200	Telefax: +49 521 96989 201
e-mail:	info@xell.de	
Contact person:	Christoph Heinrich	
e-mail:	christoph.heinrich@xell.de	
Internet:	www.xell.de	

1.4. Emergency telephone number:

Emergency phone of Poisons Information Centre:+49 228 19 24 0

Further Information

For Research Use or Further Manufacturing only. Not for direct administration into humans or animals.

SECTION 2: Hazards identification

2.1. Classification of the substance or mixture

Regulation (EC) No. 1272/2008

This mixture is not classified as hazardous in accordance with Regulation (EC) No. 1272/2008.

2.2. Label elements

SECTION 3: Composition/information on ingredients

3.2. Mixtures

SECTION 4: First aid measures

4.1. Description of first aid measures

General information

In case of accident or unwellness, seek medical advice immediately (show directions for use or safety data sheet if possible).

After inhalation

When in doubt or if symptoms are observed, get medical advice.

After contact with skin

Treat symptomatically. After contact with skin, wash immediately with plenty of water and soap.

After contact with eyes

After contact with the eyes, rinse with water with the eyelids open for a sufficient length of time , then consult an ophthalmologist immediately. In case of eye irritation consult an ophthalmologist.

After ingestion

Do NOT induce vomiting. When in doubt or if symptoms are observed, get medical advice.

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

Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media

The product itself does not burn. Water spray. Carbon dioxide (CO2). Foam. Dry extinguishing powder.

Unsuitable extinguishing media

No information available.

5.3. Advice for firefighters

Co-ordinate fire-fighting measures to the fire surroundings.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Use personal protection equipment.

6.2. Environmental precautions

No special environmental measures are necessary.

6.3. Methods and material for containment and cleaning up

Collect spillage.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Advice on safe handling

Avoid contact with skin, eyes and clothes. Use personal protection equipment.

Further information on handling

Precautions for safe handling

7.2. Conditions for safe storage, including any incompatibilities

Requirements for storage rooms and vessels

Recommended storage temperature 2-8 °C.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

8.2. Exposure controls

Protective and hygiene measures

General health and safety measures

Eye/face protection

Wear eye/face protection.

Hand protection

Wear suitable gloves.

Skin protection

Only wear fitting, comfortable and clean protective clothing.

Environmental exposure controls

Environmental exposure controls

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state:	Liquid
Colour:	yellowish to brownish

	Test method
pH-Value (at 22 °C):	7,1 - 7,6

Changes in the physical state

SECTION 10: Stability and reactivity

10.1. Reactivity

No known hazardous reactions.

10.2. Chemical stability

The product is stable under storage at normal ambient temperatures.

10.3. Possibility of hazardous reactions

No known hazardous reactions.

10.6. Hazardous decomposition products

No known hazardous decomposition products.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity

There is no evidence available indicating any toxicity.

SECTION 12: Ecological information

SECTION 13: Disposal considerations

13.1. Waste treatment methods

Disposal recommendations

The generation of waste should be avoided or minimized as far as possible. Empty containers or liners may retain some product residues. This material and its container must be disposed of according to approved disposal techniques. Disposal of this product, its solutions or of any by-products, shall comply with the requirements of all applicable local, regional or national/federal regulations.

SECTION 14: Transport information

SECTION 15: Regulatory information

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

National regulatory information

SECTION 16: Other information

Further Information

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The information was acquired by diligent search and/or investigation and the recommendations are based on prudent application of professional judgment. The information shall not be taken as being all inclusive and is to be used only as a guide. All materials and mixtures may present unkown hazards and should be used with caution. Since the Company cannot control the actual methods, volumes, or conditions of use, the Company shall not be held liable for any damages or losses resulting from the handling or from contact with the product as described herein. THE INFORMATION IN THIS MSDS DOES NOT CONSTITUTE A WARRENTY, EXPRESSED OR IMPLIED, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR ANY PARTICULAR PUPOSE.

(The data for the hazardous ingredients were taken respectively from the last version of the sub-contractor's safety data sheet.)