

## Material Safety Data Sheet

### 1. Product Identification / Manufacturer Information

Name/Catalog Number CnT-05  
Description Epidermal Keratinocyte Culture Medium  
Manufacturer CELLnTEC Advanced Cell Systems AG  
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### 2. Hazards Information

The product is classified in accordance with Directive 1999/45/EC

Hazards To the best of our knowledge, no toxicity hazards are associated with this product.  
GHS-Classification None

### 3. Composition

Chemical Composition The product contains no substances which at their given concentration, are considered to be hazardous to health.  
CAS Number None  
EC Number None

### 4. First Aid Measures

Inhalation Move to fresh air.  
Skin contact Rinse with fresh water or wash with soap and water as product may cause allergic reaction in sensitized individuals  
Eye contact Rinse thoroughly with plenty of fresh water, also under the eyelids.  
Ingestion Flush out the mouth with water and drink copious amounts of fresh water. Never give anything by mouth to an unconscious person. Call a physician.

### 5. Fire Fighting Measures

Product is not flammable but use appropriate measures to extinguish the product's PETE plastic bottle should it burn.  
Suitable extinguishing media: Dry chemical  
Special protective equipment for firefighters: Wear self-contained breathing apparatus and protective suit.

### 6. Accidental Release Measures

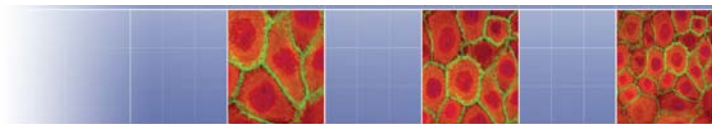
Personal precautions Use personal protective equipment.  
Methods for cleaning up Soak up with inert absorbent material

### 7. Handling and Storage

Handling No special handling advice required.  
Storage Keep in properly labeled containers; store basal medium at 4°C in the dark; store frozen supplements at -20°C; once supplemented, store the complete medium at 4°C in the dark  
VbF-Class Not applicable

### 8. Exposure Controls / Personal Protection

Technical measures to limit exposure: Ensure adequate ventilation, especially in confined areas.  
Personal protective equipment:  
General considerations Handle in accordance with good industrial hygiene and safety practice. Lightweight protective clothing.  
Respiratory protection In case of insufficient ventilation, wear suitable respiratory equipment.



Hand protection                      Impervious chemical-resistant gloves  
Eye protection                        Safety glasses with side-shields

### 9. Physical and Chemical Properties

Form / Appearance	Basal medium: Red clear liquid; Supplements: Clear or translucent liquid (
Boiling point/range	No information available
Melting point/range	No information available
Flash point	No information available
Autoignition temperature	No information available
Oxidizing properties	No Information available
Water solubility	No Information available

### 10. Stability and Reactivity

Hazardous decomposition products / Materials to avoid:	No information available
Stability	Stable under normal handling procedures
Dangerous reactions	No information available
Polymerization	Hazardous polymerization does not occur.

### 11. Toxicological Information

The toxicology of this material has not been fully tested, however to the best of our knowledge this product contains no hazardous material.

Potential health effects:

Skin	May cause skin irritation.
Eyes	May cause eye irritation.
Inhalation	Material may be irritating to mucous membranes and upper respiratory tract.
Ingestion	No information available
Sensitization	No information available
Additional information	No information available

### 12. Ecological Information

No information available.

### 13. Disposal Consideration

Dispose of in accordance with local regulations.

### 14. Transport Information

IATA:

Proper shipping name	Not classified as dangerous with regard to transport regulations.
Hazard Class	No information available
Subsidiary Class	No information available
Packing group	No information available
UN-No	No information available

### 15. Regulatory Information

In compliance with local and national regulations, this product is classified and labeled in accordance with Directive 1999/45/EC.

Label according to EWG-regulations:

Code and Hazard declaration	Not dangerous
International Inventories	Classification according to VbF: Not applicable
Dangerous components requiring special labeling: Not applicable	

### 16. Other Information

Please see the product datasheet for additional information.

The above information is believed to be correct but does not purport to be all inclusive and should be used only as a guide for experienced personnel. CELLnTEC and its distributors shall not be liable for any damages resulting from the handling or from contact with the above product.