

# MATERIAL SAFETY DATA SHEET

# Date: September 13, 2013

#### Version 2.0

## Section A: Product and Company Information

Product Name: Product number:	Human Hair Follicle Stem Cell Undifferentiation Extra-cellular MatrixT25 U36007-08-T25, U36007-08-T75, U36007-08-T150, U36007-08-T225, E36007-08- 4Well, U36007-08-6Well, U36007-08-8Well, U36007-08-12Well, U36007-08-24Well, U36007-08-48Well, U36007-08-96Well, U36007-08-CS12, U36007-08-CS15, U36007-08-CS18, U36007-08-CS22, U36007-08-MS10, U36007-08-MS18,
	C30007 00 C510, C30007 00 C522, C30007 00 M510, C30007 00 M510.

Brand	CELPROGEN
Company	CELPROGEN Inc.
Street Address	3914 Del Amo Blvd, Suite 901.
City, State, Zip, Country	Torrance, CA 90503, USA
Technical phone	(310) 542-8822
Emergency phone	(310) 542-8822
Fax	(310) 542-8028

### Section B: Composition / Information on ingredient

Substance name	Human Hair Follicle Stem Cell Undifferentiation Extra-cellular Matrix
CAS #	None

### Section C: Hazards Identification

HMIS Rating	Health: 0
	Flammability: 0
	Reactivity: 0
NFPA Rating	Health: 0
	Flammability: 0
	Reactivity: 0
For additional information on top	xicity, please refer to section K

#### Section D: First Aid Measures

Oral Exposure	If swallowed, wash out mouth with water provided person is conscious. Call a
	physician.
Inhalation Exposure	If inhaled, remove to fresh air. If breathing becomes difficult, call a physician.
Dermal Exposure	In case of contact, immediately wash skin with soap and copious amounts of water.
Eye exposure:	In case of contact with eyes, flush with copious amounts of water for at least 20
	minutes. Assure adequate flushing by separating the eyelids with fingers. Call a
	physician.

## Section E: Fire Fighting Measures

N/A
N/A
N/A
Suitable: water spray. Carbon dioxide, dry chemical powder, or appropriate foam.
Protective Equipment: wear self-contained breathing apparatus and protective clothing
to prevent contact with skin and eyes. Specific Hazard(s): may emit toxic fumes under
fire conditions.



Section F: Accidental release m	easures
Procedure(s) of personal precaution	on(s)Exercise appropriate precautions to minimize direct contact with skin or eyes and prevent inhalation of dust.
Methods for cleaning up:	Sweep up, place in a bag and hold for waste disposal. Avoid raising dust. Ventilate area and wash spill site after material pickup is complete.
Section G: Handling and Storag	ge
e	User exposure: avoid inhalation. Avoid contact with eyes, skin, and clothing. Avoid prolonged or repeated exposure.
Storage	Suitable: keep tightly closed. Store at 2-8°C

# Section H: Exposure Control / Personal Protective Equipment (PPE)

L		
Engineering Controls:	Safety shower an	nd eye bath. Mechanical exhaust required.
Personal Protective Equipment	Respiratory:	Wear dust mask
	Hand:	Protective gloves
	Eye:	Chemical safety goggles
General Hygiene Measures	Wash thoroughly	after handling.

## Section I: Physical / Chemical Properties

Appearance	N/Â
Property	Valued at the specified storage temperature and pressure.
Molecular weight	N/A
pН	N/A
BP/ BP range	N/A
MP/MP range	N/A
Freezing point	N/A
Vapor pressure	N/A
Vapor Density	N/A
Saturated Vapor Conc.	N/A
SG/ Density	N/A
Bulk Density	N/A
Odor Threshold	N/A
Volatile %	N/A
VOC content	N/A
Water content	N/A
Solvent Content	N/A
Evaporation rate	N/A
Viscosity	N/A
Surface tension	N/A
Partition Coefficient	N/A
Decomposition Temp	N/A
Flash point	N/A
Explosion limits	N/A
Flammability	N/A
Autoignition Temp	N/A
Refractive Index	N/A
Optical Rotation	N/A
Miscellaneous Data	N/A
Solubility	N/A
N/A = not available	



······································	tivity	
Stability	Stable	
Materials to avoid	Strong oxidizing agents	
Hazardous Decomposition	Carbon mono-oxide, carb	on dioxide.
Hazardous Polymerization	Will not occur	
Section K: Toxicological Info		
Route of exposure	Skin contact may cause sl	
		armful if absorbed through the skin
	Eye contact may cause ey	
		I if inhaled. Material may be irritating to mucous membranes
	and upper respiratory trac	
	Ingestion may be harmful	l if swallowed.
Signs & symptoms of Exposure		day the shaminal physical and toxical given momenties have
	not been thoroughly inves	dge, the chemical, physical, and toxicological properties have
	not been thoroughly hives	sugateu.
Section L: Disposal Consider	ations	
Appropriate method of disposa		·
		sional waste disposal service to dispose of this material.
		naterial with combustible solvent and burn in a chemical
	incinerator equipped with	an afterburner and scrubber. Observe all federal, state, and
	local environmental regul	ations
		autons.
Section M: Transport Inform		
Section M: Transport Inform DOT	Proper shipping name: no	ne
-	Proper shipping name: no Non-hazardous for transp	
DOT	Proper shipping name: no Non-hazardous for transp transport.	one ortation: this substance is considered to be non-hazardous for
-	Proper shipping name: no Non-hazardous for transp transport.	ne
DOT	Proper shipping name: no Non-hazardous for transp transport. Non-hazardous for Air Tr	one ortation: this substance is considered to be non-hazardous for
DOT IATA Section N: Regulatory Inform	Proper shipping name: no Non-hazardous for transp transport. Non-hazardous for Air Tr nation	one ortation: this substance is considered to be non-hazardous for ansport: non-hazardous for air transport.
DOT IATA Section N: Regulatory Inform United States Regulatory Inform	Proper shipping name: no Non-hazardous for transp transport. Non-hazardous for Air Tr <b>nation</b> mation SARA Listed:	one ortation: this substance is considered to be non-hazardous for ansport: non-hazardous for air transport. No
DOT IATA Section N: Regulatory Inform	Proper shipping name: no Non-hazardous for transp transport. Non-hazardous for Air Tr <b>nation</b> mation SARA Listed:	one ortation: this substance is considered to be non-hazardous for ransport: non-hazardous for air transport. No This product has been classified in accordance with the
DOT IATA Section N: Regulatory Inform United States Regulatory Inform	Proper shipping name: no Non-hazardous for transp transport. Non-hazardous for Air Tr <b>nation</b> mation SARA Listed:	one ortation: this substance is considered to be non-hazardous for ransport: non-hazardous for air transport. No This product has been classified in accordance with the hazard criteria of CPR, and the MSDS contains all the
DOT IATA Section N: Regulatory Inform United States Regulatory Inform	Proper shipping name: no Non-hazardous for transp transport. Non-hazardous for Air Tr <b>nation</b> mation SARA Listed:	one ortation: this substance is considered to be non-hazardous for ansport: non-hazardous for air transport. No This product has been classified in accordance with the hazard criteria of CPR, and the MSDS contains all the information required by the CPR.
DOT IATA Section N: Regulatory Inform United States Regulatory Inform	Proper shipping name: no Non-hazardous for transp transport. Non-hazardous for Air Tr <b>nation</b> mation SARA Listed:	one ortation: this substance is considered to be non-hazardous for ransport: non-hazardous for air transport. No This product has been classified in accordance with the hazard criteria of CPR, and the MSDS contains all the

### Section O: Other Information

Disclaimer:

For R&D use only. Not for Drug, household or other use.

WarrantyThe above information is believed to be correct but does not purport to be all inclusive and shall<br/>be used only as a guide. The information in this document is based on the present state of our<br/>knowledge and is applicable to the product with regard to appropriate safety precautions. It<br/>does not represent any guarantee of the properties of the product. CELPROGEN Inc. shall not<br/>be held liable for any damage resulting from handling or from contact with the above product.