

1. PRODUCT AND COMPANY IDENTIFICATION

Product name: Recombinant Mature Human Oncostatin M (rhOSM)
Catalog Number: OSM01-13
Contact manufacturer: DAPCEL, Inc.
11000 Cedar Ave., Suite 110
Cleveland, OH 44139

2. COMPOSITION/INFORMATION ON INGREDIENTS

The product contains no substances which at their given concentration, are considered to be hazardous to health.

3. HAZARDS IDENTIFICATION

Potential Health Effects

Eyes: May cause eye irritation.
Skin: May cause skin irritation.
Inhalation: No information available.
Ingestion: No information available.

HMIS

Health: 0 Flammability: 0 Reactivity: 0

HMIS Legend

0 - Minimal Hazard
1 - Slight Hazard
2 - Moderate Hazard
3 - Serious Hazard
4 - Severe Hazard
* - Chronic Hazard

4. FIRST AID MEASURES

Skin contact: Wash off immediately with plenty of water
Eye contact: Rinse thoroughly with plenty of water, also under the eyelids

Ingestion:	Never give anything by mouth to an unconscious person
Inhalation:	Move to fresh air
Notes to physician:	Treat symptomatically

5. FIRE-FIGHTING MEASURES

Fire-fighting equipment:	Not applicable - nonflammable material
Precautions:	Not applicable - nonflammable material

6. ACCIDENTAL RELEASE MEASURES

Personal precautions:	Use eye protection, gloves, and lab coat
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7. HANDLING AND STORAGE

Clean up:	Soak up with inert absorbent material
Handling:	No special handling advice required
Storage:	Store dried and reconstituted protein at -20 and/or -80°C

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Eyes:	Safety glasses
Skin:	Wear lightweight protective clothing and gloves
Inhalation:	Not applicable - not an inhalation hazard
Engineering controls:	Safety shower and eye bath. Mechanical exhaust required
Exposure guidelines:	Wash thoroughly after handling

9. PHYSICAL AND CHEMICAL PROPERTIES

General Information

Form	Solid
pH:	No data available
Boiling point:	No data available
Melting point:	No data available

Solubility:	No data available
Volatile%:	No data available
Water content:	No data available
Decomposition Temp.:	No data available
Viscosity:	No data available

10. STABILITY AND REACTIVITY

Stability:	Stable
Materials to avoid:	Strong oxidizing agents
Hazardous decomposition:	No information available
Polymerization:	Hazardous polymerization does not occur

11. TOXICOLOGICAL INFORMATION

Eyes:	May cause eye irritation
Skin:	May cause skin irritation
Inhalation:	May be harmful if inhaled
Ingestion:	May be harmful if swallowed

12. ECOLOGICAL INFORMATION

Ecological testing has not been conducted on this product

13. DISPOSAL CONSIDERATIONS

Dispose of in accordance with local regulations

14. TRANSPORT INFORMATION

IATA: Non-hazardous for Air Transports

15. REGULATORY INFORMATION

U.S. Federal Regulations

SARA 313:	Not regulated
U.S. INVENTORY (TSCA):	Not listed on inventory
OSHA HAZARD COMMUNICATION STANDARD:	non hazardous

16. OTHER INFORMATION

Disclaimer:	For R&D use only
Issued:	2014

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