



# Safety Data Sheet

## Product Identifier

### SECTION 1. IDENTIFICATION

**Product Identifier:** Octreotide Acetate Omega.

**Other Means of Identification:** Code L0010115 (1mL), DIN 02248639 (50mcg/mL). Code L0010116 (1mL), DIN 02248640 (100 mcg/mL). Code L0010118 (5mL), DIN 02248642 (200 mcg/mL). Code L0010117 (1mL), DIN 02248641 (500 mcg/mL).

**Recommended Use:** N/A

**Restrictions on Use:** N/A

**Initial Supplier Identifier:** Omega Laboratories, Ltd.  
11177 Hamon St.  
Montreal, Canada H3M 3E4

**Emergency Telephone Number:** (514) 335-0310

### SECTION 2. HAZARD IDENTIFICATION

**Classification:** N/A

**Label Elements:** N/A

**Other Hazards:** N/A

### SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	Concentration	Common name / Synonyms	Other identifiers
Octreotide acetate	79517-01-4	0.005/0.01/0.02/0.05%	N/A	N/A
Glacial acetic acid	64-19-7	0.2%	N/A	N/A
Sodium acetate trihydrate	6131-904	0.2%	N/A	N/A
Sodium chloride	7647-14-5	0.7%	N/A	N/A
Water for injection	7732-18-5	q.s.	N/A	N/A

**Notes**



## SECTION 4. FIRST-AID MEASURES

**Inhalation:** Remove to fresh air. Administer oxygen if needed.

**Skin Contact:** Wash thoroughly with water and soap.

**Eye Contact:** Rinse eyes with water for at least 15 minutes.

**Ingestion:** Give large quantities of water to drink. Never give anything by mouth to an unconscious person.

Call a physician if needed.

**Most Important Symptoms and Effects, Acute and Delayed:** N/A

**Immediate Medical Attention and Special Treatment:** N/A

## SECTION 5. FIRE-FIGHTING MEASURES

### Extinguishing Media

**Suitable Extinguishing Media:** N/A

**Unsuitable Extinguishing Media:** N/A

**Specific Hazards Arising from the Product:** N/A

**Special Protective Equipment and Precautions for Fire-Fighters:** N/A

## SECTION 6. ACCIDENTAL RELEASE MEASURES

**Personal Precautions, Protective Equipment, and Emergency Procedures:** Use disposable plastic, latex or rubber gloves, safety glasses and a lab coat.

**Methods for Containment and Cleaning Up:** Contain spill and soak up liquid with absorbent material.

## SECTION 7. HANDLING AND STORAGE

**Precautions for Safe Handling and conditions for Safe Storage:** Store between 2 and 8°C, protected from light and do not freeze.

## SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Control Parameters

Chemical Name	ACGIH® TLV®		OSHA PEL	
	TWA	STEL	TWA	STEL
N/A				
N/A				
N/A				

### Notes



**Appropriate Engineering Controls:** N/A

**Individual Protection Measures**

**Eye/Face Protection:** Safety glasses.

**Skin Protection:** Disposable plastic, latex or rubber gloves. Lab coat.

**Respiratory Protection:** N/A

## **SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES**

**Appearance:** Clear liquid.

**Odour:** Odorless.

**Odour Threshold:** N/A

**pH:** 4.0 – 6.0

**Melting Point and Freezing Point:** N/A

**Initial Boiling Point and Boiling Range:** >100°C

**Flash Point:** N/A

**Evaporation Rate:** N/A

**Flammability (solid, gas):** N/A

**Upper and Lower Flammability or Explosive Limit:** N/A

**Vapour Pressure:** N/A

**Vapour Density (air = 1):** N/A

**Relative Density (water = 1):** 1.005 – 1.015

**Solubility in Water:** Totally soluble.

**Solubility in Other Liquids:** N/A

**Partition Coefficient, n-Octanol / Water (Log Kow):** N/A

**Auto-ignition Temperature:** N/A

**Decomposition Temperature:** N/A

**Viscosity:** N/A

## **SECTION 10. STABILITY AND REACTIVITY**

**Reactivity**

**Chemical Stability:** Stable from 2 to 8°C.

**Possibility of Hazardous Reactions:** Will not occur.

**Conditions to Avoid:** Heat, flames, freezing and incompatibles.

**Incompatible Materials:** Nitric acid, fluoride, potassium nitrate, diketene, lithium, brome trifluoride, ethylene glycol, most metals, and strong oxidizers.

**Hazardous Decomposition Products:** Carbon, sulfur and nitrogen oxides, fumes of acetic acid.



## SECTION 11. TOXICOLOGICAL INFORMATION

### Likely Routes of Exposure

☒ Inhalation   ☒ Skin contact   ☒ Eye contact   ☒ Ingestion

### Acute Toxicity

**LD50 (IV):** Octreotide acetate, rat 18 mg/kg.

**LD50 (oral):** Acetic acid, rat 3310 mg/kg. Sodium acetate, rat 3.53 g/kg. Sodium chloride, rat 3.0 g/kg and mouse 4 g/kg.

**LD50 (dermal):** Acid acetic, rabbit 1.06 g/kg. Sodium acetate, rabbit >10mg/kg. Sodium chloride, rabbit >10 g/kg.

### Notes

**Skin Corrosion / Irritation:** May cause irritation with redness. May be harmful.

**Serious Eye Damage / Irritation:** May cause irritation.

**STOT (Specific Target Organ Toxicity) - Single Exposure**

**Ingestion:** Harmful. May cause abdominal pain, nausea and vomiting.

**STOT (Specific Target Organ Toxicity) - Repeated Exposure**

**Respiratory:** May cause irritation to the respiratory tract.

### Carcinogenicity

Chemical Name	IARC	ACGIH®	OSHA
N/A			
N/A			
N/A			

### Notes

### Reproductive Toxicity

**Development of Offspring:** N/A

**Sexual Function and Fertility:** N/A

**Effects on or via Lactation:** N/A

**Germ Cell Mutagenicity:** N/A

**Interactive Effects:** N/A

## SECTION 12. ECOLOGICAL INFORMATION

### Ecotoxicity

**Persistence and Degradability:** N/A

**Bioaccumulative Potential:** N/A

**Mobility in Soil:** N/A

**Other Adverse Effects:** N/A



### SECTION 13. DISPOSAL CONSIDERATIONS

**Disposal Methods:** Dispose of waste in respect with all regulatory agencies and laws.

### SECTION 14. TRANSPORT INFORMATION

Regulation	UN No.	Proper Shipping Name	Technical Name (for N.O.S. entry)	Transport Hazard Class(es)	Packing Group

**Special Precautions:** N/A

**Environmental Hazards:** N/A

**Transport in Bulk According to Annex II of MARPOL 73/78 and the IBC Code:** N/A

### SECTION 15. REGULATORY INFORMATION

**Safety, Health and Environmental Regulations:** N/A

### SECTION 16. OTHER INFORMATION

**Date of Latest Revision**

14-05-2019

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