



# Safety Data Sheet

## Product Identifier

### SECTION 1. IDENTIFICATION

**Product Identifier:** Baxedin 2%-70% Tinted/Untinted.

**Other Means of identification:** Code: L0000011 (110 mL tinted) L000017 (500 mL untinted) L000018 (500 mL tinted) L000019 (110 mL untinted) DIN 02251477

**Recommended Use:** Cutaneous preoperative antiseptic. Cutaneous antiseptic for catheter site care.

**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
Isopropyl Alcohol	67-63-0	70%	N/A	N/A
Chlorexidine Digluconate	18472-51-0	2%	N/A	N/A
Dye	N/A	N/A	N/A	N/A
Purified Water	7732-18-5	q.s.	N/A	N/A

**Notes**



## SECTION 4. FIRST-AID MEASURES

**Inhalation:** Remove to fresh air.

**Skin Contact:** Wash thoroughly with water. Discontinue use. If irritation persists, medical attention is required.

**Eye Contact:** Rinse eyes with water for at least 15 minutes and consult medical personnel.

**Ingestion:** Drink water. Consult medical personnel immediately.

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

## SECTION 5. FIRE-FIGHTING MEASURES

### Extinguishing Media

**Suitable Extinguishing Media:** Small fire: Use DRY chemical powder.

Large fire: Use water spray, alcohol-resistant fog or foam. Do not use water jet.

Water spray can be used to cool exposed containers and structures, dilute spills and disperse flammable vapors

**Unsuitable Extinguishing Media:** May explode if exposed to extreme heat or flame. Vapors are heavier than air and will travel along surfaces to remote ignition sources and flash back.

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

**Special Protective Equipment and Precautions for Fire-Fighters:** Should wear positive pressure self-contained breathing apparatus and full protective clothing.

## SECTION 6. ACCIDENTAL RELEASE MEASURES

**Personal Precautions, Protective Equipment, and Emergency Procedures:** Use protective gloves (imperious gloves) and eye protection. Eyewash station and safety shower in working area.

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

## SECTION 7. HANDLING AND STORAGE

**Precautions for Safe Handling and conditions for Safe Storage:** Dispose of waste in respect with all regulatory agencies and laws. Store at room temperature. Avoid high heat (> 40°C, > 104°F) for a long period of time. Protect from light.



## 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:** Ventilation, mechanical (general) should be sufficient

#### Individual Protection Measures

**Eye/Face Protection:** Chemical tight goggles.

**Skin Protection:** impervious gloves.

**Respiratory Protection:** N/A

## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

**Appearance:** Clear bright red/scarlet or clear liquid.

**Odour:** Obvious alcohol odor.

**Odour Threshold:** N/A

**pH:** N/A

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

**Initial Boiling Point and Boiling Range:** N/A

**Flash Point:** 64°C, 148°F (Setaflash CC).

**Evaporation Rate:** >Water rate.

**Flammability (solid, gas):** 2-12% (Isopropyl alcohol.)

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

**Vapour Pressure:** N/A

**Vapour Density:** N/A

(air = 1)

**Relative Density (water = 1):** N/A

**Solubility in Water:** Totally soluble.

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

**Partition Coefficient, n-Octanol / Water:** N/A

(Log Kow)

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

**Decomposition Temperature:** N/A

**Viscosity:** N/A



## SECTION 10. STABILITY AND REACTIVITY

### Reactivity

**Chemical Stability:** Stable.

**Possibility of Hazardous Reactions:** Improbable.

**Conditions to Avoid:** Contacts with strong oxidizing agents, extreme heat, sparks or flame.

**Incompatible Materials:** Strong oxidizing agents.

**Hazardous Decomposition Products:** Carbon Oxides, Nitrogen Oxides, Ammonia, Hydrogen chloride and small amounts of *p*-chloroaniline $\theta$ .

## SECTION 11. TOXICOLOGICAL INFORMATION

### Likely Routes of Exposure

Inhalation  Skin contact  Eye contact  Ingestion

### Acute Toxicity

**LD50 (inhalation):** Isopropyl Alcohol (Rat 16000 ppm/8-hour).

**LD50 (oral):** Chlorhexidine (Rat 2000 mg/kg) (Mouse 1260 mg/kg) Isopropyl Alcohol (Rat 5045 mg/kg).

**LD50 (dermal):** Isopropyl Alcohol (Rabbit 12.8 g/kg).

**Notes:** Potential tumorigen, mutagen and reproductive effector.

**Skin Corrosion / Irritation:** May cause skin irritation.

**Serious Eye Damage / Irritation:** May cause serious or/and permanent eye injury when permitted to enter the eye during surgery.

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

**Aspiration Hazard:** Single dose is harmless by ingestion.

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

**Respiratory and/or Skin Sensitization:** May cause nose and throat irritation.

### 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: N/A  
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: N/A

## 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  
Note: Limited Quantity

## SECTION 15. REGULATORY INFORMATION

Safety, Health and Environmental Regulations: N/A

## SECTION 16. OTHER INFORMATION

Date of Latest Revision  
15-12-2018

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