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## SECTION 1 – IDENTIFICATION

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**Product Name:** Bacitracin Ointment

**Synonyms:** N/A

**Product Code(s):** 1161, 1162, 1163

**Recommended Use:** First aid to prevent infection in • Minor cuts • Scrapes • Burns

**Restrictions:** N/A

**Company:** Dynarex Corporation  
10 Glenshaw Street  
Orangeburg, New York 10962

**Telephone Number:** 1-888-DYNAREX  
1-845-365-8200  
(Same number to be used in emergencies)

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## SECTION 2 – HAZARD(S) IDENTIFICATION

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**Classifications:** Physical: Not Hazardous; Health: Aspiration Toxicity Category 1

**Pictograms:**



**Signal Word:** **DANGER**

**Hazard Statements:** H304: May be fatal if swallowed and enters airways

**Precautionary Statements:** P301+310: IF SWALLOWED: Immediately call a POISON CENTER/doctor/....  
P301+330+331: IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

**Unclassified/Other Hazards:** None

**Storage:** No special precautions are needed under normal use conditions.

**Disposal:** Dispose of contents/container in accordance with applicable local, regional, national, and/or international regulations.

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### SECTION 3 – COMPOSITION/INFORMATION ON INGREDIENTS

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Component	CAS No.	Percent by Weight
White Petrolatum	8009-03-08	*
Light Liquid Paraffin	8042-47-5	*
Bacitracin	1405-87-4	*

\*The specific chemical identity and/or exact percentage (concentration) of composition has been withheld as a trade secret.

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### SECTION 4 – FIRST AID MEASURES

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**Eye Contact:** Immediately flood the eye with plenty of water for at least 15 minutes, holding the eye open. Obtain medical attention if soreness or redness persists.

**Ingestion** Give victim drink 1-3 glasses of water to dilute stomach contents Induce vomiting only if directed to do so by medical personnel.

**Inhalation:** Remove from exposure to fresh air. If there is difficulty in breathing, give oxygen. Obtain medical attention immediately.

**Skin Contact:** Immediately flood the skin with large quantities of water, preferably under a shower. Remove contaminated clothing and continue washing. Contaminated clothing should be washed or dry cleaned before re-use. Obtain medical attention if blistering occurs or redness persists.

**Note to Physician:** Treat symptomatically.

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### SECTION 5 – FIRE FIGHTING MEASURES

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**Extinguishing Media:** Use foam, dry chemical, sand or carbon dioxide, do not use water jet directly. Keep containers and surroundings cool with water spray.

**Specific Hazards During Fire Fighting:** Do not use direct or heavy water stream to fight fire as it may splash burning liquid.

**Protective Equipment/Precautions for Fire-Fighters:** Firefighters should wear self-contained breathing apparatus (SCBA) and full protective equipment.

**Additional Information:** Not known as a fire hazard

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## SECTION 6 – ACCIDENTAL RELEASE MEASURES

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- Personal Precautions:** Keep people personnel away from and upwind of spill / leak. Wear protective equipment during cleanup. Ensure adequate ventilation.
- Environmental Precautions:** Should be cleaned up at the time of the spill. Take all necessary precautions and wear any personal protective equipment that is applicable. Dispose of per local and state regulations.
- Clean Up/Containment Methods:** Should be cleaned up at the time of the spill. Take all necessary precautions and wear any personal protective equipment that is applicable. Dispose of per local and state regulations.

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## SECTION 7 – HANDLING & STORAGE

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- Precautions for Safe Handling:** Keep working place well ventilated; no special precautions are needed under normal use conditions
- Conditions for Safe Storage:** Store in original package. Discard unused portion. Do not reuse. No special storage conditions required.

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## SECTION 8 – EXPOSURE CONTROLS/PERSONAL PROTECTION

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### Exposure Guidelines

Component	CAS No.	Exposure Limits
Bacitracin	1405-87-4	1000 ug/m3 TWA Perrigo OEL

TWA: Time Weighted Average over 8 hours of work.

TLV: Threshold Limit Value over 8 hours of work.

**Appropriate engineering controls:** Use with adequate general or local exhaust ventilation to minimize exposures levels.

**Individual protection measures:**

**Respiratory protection:** None needed under normal use conditions. If exposure levels are excessive and irritation is experienced, a NIOSH approved organic vapor/particular respirator is recommended. Selection of respiratory protection depends on the contaminant type, form and concentration. Select in accordance with OSHA 1910.134 and good Industrial Hygiene practice.

**Skin protection:** None required for normal use. Impervious gloves recommended for manufacturing operations.

**Eye protection:** None required for normal use. Chemical safety goggles recommended for manufacturing operations.

**Other:** None known.

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## SECTION 9 – PHYSICAL & CHEMICAL PROPERTIES

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<b>Physical State</b>	Ointment
<b>Color</b>	Pale yellow to White
<b>Odor</b>	No odor
<b>pH</b>	5.0-8.0
<b>Boiling Range/Point</b>	230°C
<b>Melting Point (°C/F)</b>	45°C -60°C
<b>Flash Point (PMCC)</b>	No data
<b>Vapor Pressure</b>	No data.
<b>Density</b>	0.780-0.880 gram/ml
<b>Solubility in Water</b>	Practically insoluble in water.
<b>Vapor Density (Air = 1)</b>	No data
<b>Viscosity (cSt)</b>	No data

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## SECTION 10 – STABILITY & REACTIVITY

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<b>Reactivity:</b>	No reactivity expected under normal conditions
<b>Chemical Stability:</b>	Stable.
<b>Hazardous Reactions:</b>	None known
<b>Conditions to Avoid:</b>	None known.
<b>Incompatible materials:</b>	None known.
<b>Decomposition Products:</b>	None known

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## SECTION 11 – TOXICOLOGICAL INFORMATION

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### Acute effects of exposure:

**Inhalation:** Inhalation of mists may cause minor irritation of the mucous membranes and upper respiratory tract.

**Ingestion:** Swallowing may cause gastrointestinal distress with nausea and diarrhea.

**Skin contact:** No adverse effects are expected. Minor irritation is possible.

**Eye contact:** This product is intended for use in the eye. Contact may cause slight irritation.

**Chronic Effects:** None known. Intramuscular administration of bacitracin has caused kidney damage.

**Sensitization:** Components are not known to be sensitizers. Rare allergic reactions have been reported with topical use of bacitracin. Rashes and allergic anaphylactoid reactions have occurred in some patients. Anaphylactoid reactions have ranged from generalized itching, swelling of the lips and face, sweating, and tightness of the chest, to hypotension, unconsciousness, apnea, and cardiac arrest.

**Germ Cell Mutagenicity:** No adverse effects are expected. Components are not germ cell mutagens.

**Reproductive Toxicity:** No adverse effects are expected. Components are not reproductive toxins.

**Carcinogenicity:** None of the components are listed as carcinogens by IARC, NTP or OSHA.

### Acute Toxicity Values:

Bacitracin: LD50 oral mouse > 3750 mg/kg

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## SECTION 12 – ECOLOGICAL INFORMATION

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<b>Bioaccumulation:</b>	Not Available
<b>Ecological Toxicity:</b>	Not Available
<b>Mobility in Soil:</b>	Not Available
<b>Persistence and Degradability:</b>	Not Available
<b>Other Adverse Effects:</b>	Not Available

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## SECTION 13 – DISPOSAL CONSIDERATIONS

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Dispose of contents/container in accordance with applicable local, regional, national, and/or international regulations.

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## SECTION 14 – TRANSPORT INFORMATION

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US DOT	Not Dangerous Goods
TDG	Not Dangerous Goods
IMDG	Not Dangerous Goods
Marine Pollutant	No
IATA/ICAO	Not Dangerous Goods

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## SECTION 15 – REGULATORY INFORMATION

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TSCA Inventory Status	This product is a drug and not subject to TSCA.
California Proposition 65	Not Listed
SARA 302	Not Listed
SARA 304	Not Listed
SARA 311	Not Hazardous
SARA 312	Not Hazardous
SARA 313	Not Listed
WHMIS Canada	Not Listed

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## SECTION 16 – OTHER INFORMATION

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