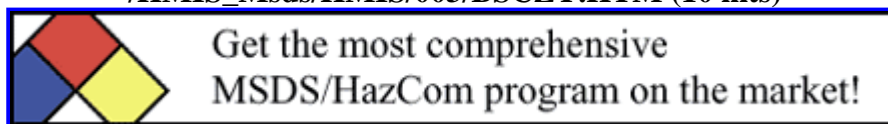


/HMIS\_Msds/HMIS/003/BSCZY.HTM (10 hits)



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## NITROLINGUAL SPRAY

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### MSDS Safety Information

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**FSC:** 6505

**NIIN:** 01-246-  
3781

**MSDS Date:** 08/24/1992

**MSDS Num:** BSCZY

**Submitter:** D DG

**Tech Review:** 12/03/1993

**Status CD:** C

**Product** NITROLINGUAL SPRAY  
**ID:**

**MFN:** 01

**Article:** N

**Kit N**  
**Part:**

**Responsible Party**

**Cage:** 04518

**Name:** RORER PHARMACEUTICAL CORP

**Address:** 500 ARCOLA RD

**Box:** 1200

**City:** COLLEGEVILLE

**State:** PA

**Zip:** 19426-0107

**Country:** US

**Info Phone Number:** 215-454-8421

**Emergency Phone Number:** 215-454-8000

**Preparer's Name:** GAYLA J. MCCLUSKEY, CIH

**Proprietary Ind:** N

**Review Ind:** Y

**Published:** Y

**Special Project CD:** N

### Contractor Summary

[TOP](#)

**Cage:**04518

**Name:**RHONE-POULENC RORER PHARMACEUTICAL CORP,

## ARCOLA LABORATORIES

**Address:**500 ARCOLA RD  
**City:**COLLEGEVILLE

**State:**PA

**Box:**1400  
**Zip:**19426-0109

**Country:**US

**Phone:**610-454-8421

= Item Description Information =

[TOP](#)

**Item Manager:** S9M

**Item Name:** NITROGLYCERIN LINGUAL AEROSOL

**Specification Number:** UNKNOWN

**Type/Grade/Class:** UNKNOWN

**Unit of Issue:** CO

**Quantitative Expression:** NK

**UI Container Qty:** 1

**Type of Container:** UNKNOWN

Ingredients

[TOP](#)

**Cas:** 55-63-0

**Code:** M

**RTECS #:** QX2100000 **Code:** M

**Name:** NITROGLYCERIN (NG) (SARA III)

**% Text:** 0.7

**Environmental Wt:**

**Other REC Limits:** NONE RECOMMENDED

**OSHA PEL:** S, 0.1 MG/M3 STEL

**Code:** M

**OSHA  
STEL:**

**Code:**

**ACGIH TLV:** S, 0.46 MG/M3; 9293

**Code:** M

**ACGIH  
STEL:** N/P

**Code:**

**EPA Rpt Qty:** 10 LBS

**DOT Rpt  
Qty:** 10 LBS

**Ozone Depleting Chemical:** N

**Cas:** 75-71-8

**Code:** M

**RTECS #:** PA8200000 **Code:** M

**Name:** DICHLORODIFLUOROMETHANE (SARA III)

**% Text:** 32

**Environmental Wt:**

**Other REC Limits:** NONE RECOMMENDED

**OSHA PEL:** 1000 PPM

**Code:** M

**OSHA  
STEL:**

**Code:**

**ACGIH TLV:** 1000 PPM; 9293

**Code:** M

**ACGIH  
STEL:** N/P

**Code:**

**EPA Rpt Qty:** 5000 LBS

**DOT Rpt  
Qty:** 5000 LBS

**Ozone Depleting Chemical:** 1

**Cas:** 76-14-2**Code:** M**RTECS #:** KI1101000 **Code:** M**Name:** DICHLOROTETRAFLUOROETHANE (SARA III)**% Text:** 49**Environmental Wt:****Other REC Limits:** NONE RECOMMENDED**OSHA PEL:** 1000 PPM**Code:** M**OSHA****STEL:****Code:****ACGIH TLV:** 1000 PPM; 9293**Code:** M**ACGIH** N/P**STEL:****Code:****EPA Rpt Qty:****DOT Rpt****Qty:****Ozone Depleting Chemical:** 1**Cas:****Code:** X**RTECS #:** 1000314NH **Code:** M**Name:** NON HAZARDOUS INGREDIENTS**% Text:** BALANCE**Environmental Wt:****Other REC Limits:** NONE RECOMMENDED**OSHA PEL:** UNKNOWN**Code:** M**OSHA****STEL:****Code:****ACGIH TLV:** UNKNOWN**Code:** M**ACGIH** N/P**STEL:****Code:****EPA Rpt Qty:****DOT Rpt****Qty:****Ozone Depleting Chemical:****Health Hazards Data**[TOP](#)**LD50 LC50 Mixture** ORAL LD50 (RAT) IS UNKNOWN**Route Of Entry Inds - Inhalation:** YES**Skin:** YES**Ingestion:** YES**Carcinogenicity Inds - NTP:** NO**IARC:** NO**OSHA:** NO**Health Hazards Acute And Chronic**

ACUTE: INHALATION, INGESTION OR SKIN ABSORPTION OF PRODUCT MAY CAUSE SEVERE DROP IN BLOOD PRESSURE, PERSISTENT THROBBING HEADACHE, DIZZINESS, HEART PALPITATION, DISTURBED VISION, FLUSHING, NAUSEA, VOMITING, DEATH. CONTACT MAY IRRITATE EYES. CHRONIC: "ADDCTIVE"; SUDDEN WITHDRAWAL FROM EXPOSURE MAY CAUSE HEART FAILURE.

**Explanation Of Carcinogenicity**

NO INGREDIENT OF A CONCENTRATION OF 0.1% OR GREATER IS LISTED AS A CARCINOGEN OR SUSPECTED CARCINOGEN.

### Signs And Symptions Of Overexposure

INHALED/INGESTED/ABSORBED: SEVERE DROP IN BLOOD PRESSURE, PERSISTENT THROBBING HEADACHE, DIZZINESS, HEART PALPITATION, DISTURBED VISION, FLUSHING & PERSPIRING SKIN, NAUSEA, VOMITING, DEATH. EYES: REDNESS, TEARING, DISCOMFORT.

### Medical Cond Aggravated By Exposure

NONE SPECIFIED BY MANUFACTURER.

### First Aid Information

[TOP](#)

INHALED: GET MEDICAL ATTENTION FOR ANY ADVERSE EFFECTS. ADMINISTER OXYGEN AND ARTIFICIAL VENTILATION IF NECESSARY. INGESTED: OBTAIN MEDICAL ATTENTION FOR ANY ADVERSE EFFECTS. SKIN: IMMEDIATELY WASH WITH SOAP AND WATER. OBTAIN MEDICAL ATTENTION FOR ANY ADVERSE EFFECTS. FLUSH WITH LOTS OF WATER FOR 15 MINUTES. OBTAIN MEDICAL ATTENTION FOR IRRITATION.

### Spill Release Procedures

[TOP](#)

VENTILATE AREA. WEAR IMPERVIOUS GLOVES (FOR LARGE SPILL, ADD SCBA AND OTHER PROTECTIVE CLOTHING & EVACUATE AREA). ABSORB ON SUITABLE MEDIUM AND PLACE IN A CLOSED CONTAINER FOR DISPOSAL. WASH AREA.

### Neutralizing Agent

NONE SPECIFIED BY MANUFACTURER.

### Waste Disposal Methods

[TOP](#)

DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

### Handling and Storage Precautions

[TOP](#)

STORE AT ROOM TEMPERATURE (UNDER 122F). AVOID CONTACT WITH PRODUCT. IF CONTACT LIKELY, IMPERVIOUS GLOVES AND CLOTHING AND SUPPLIED AIR RESPIRATOR.

### Other Precautions

NONE SPECIFIED BY MANUFACTURER.

### Fire and Explosion Hazard Information

[TOP](#)

**Flash Point Method:** N/P

**Flash Point:**

**Flash Point Text:** UNKNOWN

**Autoignition Temp:**

**Autoignition Temp Text:** N/K

**Lower Limits:** UNKNOWN

**Upper Limits:** UNKNOWN

### Extinguishing Media

WATER, CARBON DIOXIDE, OR DRY CHEMICAL.

**Fire Fighting Procedures**

FIREFIGHTING IN CONFINED SPACES REQUIRES USE OF SELF-CONTAINED BREATHING APPARATUS AND FULL PROTECTIVE GEAR.

**Unusual Fire/Explosion Hazard**

CONTAINERS MAY BURST WITH FIRE EXPOSURE.

**Control Measures**[TOP](#)**Respiratory Protection**

NONE NORMALLY REQUIRED. IF EMERGENCY OCCURS; USE NIOSH/MSHA APPROVED SUPPLIED AIR RESPIRATOR OR SCBA, AS REQUIRED. USE IN ACCORDANCE WITH 29 CFR 1910.134.

**Ventilation**

USE ADEQUATE MECHANICAL VENTILATION.

**Protective Gloves**

IMPERVIOUS FOR SPILLS

**Eye Protection**

SAFETY GOGGLES/FACESHIELD FOR SPILLS

**Other Protective Equipment**

MANUFACTURING OR PACKAGING OPERATIONS SHOULD BE DESIGNED TO OFFER NO SIGNIFIGANT EXPOSURE TO THIS MATERIAL.

**Work Hygienic Practices**

WASH HANDS AFTER HANDLING AND BEFORE EATING, DRINKING, OR SMOKING. LAUNDER CONTAMINATED CLOTHES BEFORE REUSE.

**Supplemental Safety and Health**

N/P

**Physical/Chemical Properties**[TOP](#)

**HCC:** T6

**NRC/State LIC No:** N/R

**Net Prop WT For Ammo:** N/R

**Boiling Point:**

**B.P. Text:** UNKNOWN

**Melt/Freeze Pt:**

**M.P/F.P Text:** UNKNOWN

**Decomp Temp:**

**Decomp Text:** UNKNOWN

**Vapor Pres:** UNKNOWN

**Vapor Density:** >5 (AIR=1)

**Volatile Org Content %:**

**Spec Gravity:** UNKNOWN

**VOC Pounds/Gallon:**

**PH:** N/K

**VOC Grams/Liter:**

**Viscosity:** N/R

**Evaporation Rate &** UNKNOWN

**Reference:****Solubility in Water:** INSOLUBLE**Appearance and Odor:** CLEAR, SLIGHTLY YELLOW LIQUID IN METERED DOSE VIAL**Percent Volatiles by Volume:** N/K**Corrosion Rate:** UNKNOWN

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*Seton Resource Center*

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*Allow access to non-virtual folders: 0***Reactivity Data**[TOP](#)**Stability Indicator:** NO**Stability Condition To Avoid:** PRODUCT HAS A SHELF LIFE, DO NOT STORE/USE BEYOND SHELF LIFE. HEAT, STRONG OXIDIZING AGENTS.**Materials To Avoid:** STRONG OXIDIZING AGENTS**Hazardous Decomposition** UNKNOWN**Products:****Hazardous Polymerization** NO**Indicator:****Conditions To Avoid** NONE**Polymerization:****Toxicological Information**[TOP](#)**Toxicological Information:**N/P**Ecological Information**[TOP](#)**Ecological:** N/P**MSDS Transport Information**[TOP](#)**Transport Information:**N/P**Regulatory Information**[TOP](#)**Sara Title III Information:** N/P**Federal Regulatory Information:** N/P**State Regulatory Information:** N/P**Other Information**[TOP](#)**Other** N/P  
**Information:****HMIS Transportation Information**

[TOP](#)**Responsible Party Cage:** 04518**Trans ID NO:** 118078**Product ID:** NITROLINGUAL SPRAY**MSDS Prepared Date:** 08/24/1992**Review Date:** 12/03/1993**MFN:** 1**Submitter:** D DG**Status C  
CD:****Article W/O MSDS:** N**Radioactivity:** N/R**Tech Entry NOS Shipping Nm:****Form:****Net Explosive Weight:** N/R**Coast Guard AMMO Code:** N/R**Magnetism:** N/P**Net Unit Weight:** 0.08  
POUNDS**AF MMAC Code:****DOD Exemption NUM:** N/R**Limited Quantity IND:****Multiple KIT Number:** 0**Kit Part IND:** N**Kit IND:** N**Review IND:** Y**Unit Of Issue:** CO**Type Of Container:** UNKNOWN**Container QTY:** 1**Additional Data:****Detail DOT Information**[TOP](#)**DOT PSN Code:** ZZZ**Symbols:** N/R**DOT Proper Shipping Name:** NOT REGULATED BY THIS MODE OF TRANSPORTATION**DOT PSN Modifier:****Hazard Class:** N/R**DOT Packaging Group:** N/R**UN ID Num:** N/R**Label:** N/R**Special Provision:** N/R**Packaging Exception:** N/R**Non Bulk Pack:** N/R**Max Qty Pass:** N/R**Bulk Pack:** N/R**Max Qty** N/R  
**Cargo:****Vessel Stow Req:** N/R**Water/Ship/Other Req:** N/R**Detail IMO Information**[TOP](#)

**IMO PSN Code:** ZZZ

**IMO Proper Shipping Name:** NOT REGULATED FOR THIS MODE OF TRANSPORTATION  
**IMO PSN Modifier:**

**IMDG Page Number:** N/R

**UN Number:** N/R

**UN Hazard Class:** N/R

**IMO Packaging Group:** N/R

**Subsidiary Risk Label:** N/R

**EMS Number:** N/R

**MED First Aid Guide NUM:** N/R

**Detail IATA Information**

[TOP](#)

**IATA PSN Code:** ZZZ

**IATA UN ID NUM:** N/R

**IATA Proper Shipping Name:** NOT REGULATED BY THIS MODE OF TRANSPORTATION

**IATA PSN Modifier:**

**IATA UN Class:** N/R

**Subsidiary Risk N/R Class:**

**IATA Label:** N/R

**UN Packing Group:** N/R

**Packing Note Passenger:** N/R

**Max Quant Pass:** N/R

**Max Quant Cargo:** N/R

**Packaging Note Cargo:** N/R

**Exceptions:** N/R

**Detail AFI Information**

[TOP](#)

**AFI PSN Code:** ZZZ

**AFI Symbols:**

**AFI Proper Shipping Name:** NOT REGULATED BY THIS MODE OF TRANSPORTATION  
**AFI PSN Modifier:**

**AFI Hazard Class:** N/R

**AFI UN ID NUM:** N/R

**AFI Packing Group:** N/R

**AFI Label:** N/R

**Special Provisions:** N/A

**Back Pack Reference:** N/A

**HMIS HAZCOM Label**

[TOP](#)

**Product ID:** NITROLINGUAL SPRAY

**Cage:** 04518

**Assigned IND:** N

**Company Name:** RHONE-POULENC RORER PHARMACEUTICAL CORP, ARCOLA LABORATORIES

**Street:** 500 ARCOLA RD

**PO Box:** 1400



**City:** COLLEGEVILLE  
**Country:** US

**State:** PA

**Zipcode:** 19426-0109

**Health Emergency Phone:** 215-454-8000

**Label Required IND:** N

**Date Of Label Review:** 12/03/1993

**Status Code:** C

**MFG Label NO:**

**Label Date:** 12/03/1993

**Year Procured:** 1991

**Origination Code:** Z

**Chronic Hazard IND:** N/P

**Eye Protection IND:** N/P

**Skin Protection IND:** N/P

**Signal Word:** N/P

**Respiratory Protection IND:** N/P

**Health Hazard:**

**Contact Hazard:**

**Fire Hazard:**

**Reactivity Hazard:**

#### **Hazard And Precautions**

N/P

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