

RHONE-POULENC RORER PHARMACEUTICAL CORP, ARCOLA LABORATORIES -- CROMOLYN  
SODIUM INHALATION SOLUTION USP NEBULIZER SOLUTION -- 6505-01-174-2383

=====  
Product Identification  
=====

Product ID:CROMOLYN SODIUM INHALATION SOLUTION USP NEBULIZER SOLUTION

MSDS Date:04/16/1996

FSC:6505

NIIN:01-174-2383

Status Code:A

MSDS Number: CJMSF

=== Responsible Party ===

Company Name:RHONE-POULENC RORER PHARMACEUTICA

L CORP, ARCOLA

LABORATORIES

Address:500 ARCOLA RD

Box:1400

City:COLLEGEVILLE

State:PA

ZIP:19426-0109

Country:US

Info Phone Num:610-454-8421

Emergency Phone Num:610-454-8181

CAGE:04518

=== Contractor Identification ===

Company Name:RHONE-POULENC RORER PHARMACEUTICAL CORP, ARCOLA

LABORATORIES

Address:500 ARCOLA RD

Box:1400

City:COLLEGEVILLE

State:PA

ZIP:19426-0109

Country:US

Phone:610-454-8421

CAGE:04518

=====  
Composition/Information on Ingredients  
=====

Ingred Name:CRO

MOLYN SODIUM  
CAS:15826-37-6  
RTECS #:DJ2380000

===== Hazards Identification =====

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO  
Health Hazards Acute and Chronic:ADVERSE REACTIONS BASED ON TREATMENT W/CROMOLYN HAVE BEEN REPORTED. SYMPTOMS DEVELOPED IN PATIENTS INHALING A PLACEBO, THEREFORE THEY MAY HAVE BEEN CAUSED BY INHALATION OF THE POWDER RATHER THAT THE C ROMOLYN. SEE SECTION 11.  
Effects of Overexposure:BY INHALATION OF CROMOLYN POWDER:  
IRRITATION,  
DIZZINESS, WHEEZING, NAUSEA, VOMITING, NASAL CONGESTION,  
BRONCHOSPASMS, GASTROINTESTINAL PROBLEMS, UTICARIA, MACULOPAPULAR RASHES.

===== First Aid Measures =====

First Aid:EYES: FLUSH W/WATER FOR 15 MINS. OBTAIN MEDICAL ATTENTION IN ALL CASES.

===== Fire Fighting Measures =====

Extinguishing Media:USE WATERSPRAY, FOAM/DRY CHEMICAL  
Fire Fighting Procedures:USE FULL FIREFIGHTING TURNOUT BUNKER GEAR &  
SELF CONTAINED BREATHING APPARATUS. KEEP PERSONNEL UPWIND & AWAY FROM FIRE.  
Unusual Fire/Explosion Hazard:ONLY POTENTIAL FIRE HAZARD WOULD INVOLVE PACKAGING MATERIAL. CO, CO2 & OXIDES OF NITROGEN MAY BE GENERATED IN A FIRE.

===== Accidental Release Measures =====

Spill Release Procedures:LARGE: WEAR SUITABLE PROTECTIVE CLOTHING. IN CASE OF INSUFFICIENT VENTILATION, WEAR SUITABLE RESPIRATORY PROTECTION. KEEP UNNECESSARY PEOPLE AWAY. CONTAIN LEAK. ABSORB ON SUITABLE MEDIUM & DEPOSIT IN CONTAINER FOR DISPOSAL. MOP AREA. VENTILATE AREA AFTER MATERIAL PICKUP IS COMPLETE.

===== Handling and Storage =====

Handling and Storage Precautions:PREVENT PHYSICAL DAMAGE TO PACKAGE/CONTAINER. STORE IN A COOL, DRY PLACE AT TEMPERATURES BETWEEN 59-86F. PROTECT FROM LIGHT.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:ONCE PACKAGED, NONE REQUIRED

. APPROVED

RESPIRATOR WHEN A POTENTIAL FOR EXPOSURE TO INHALER CONTENTS EXISTS.

Ventilation:MANUFACTURING & PACKAGING OPERATIONS SHOULD BE DESIGNED SO AS TO OFFER NO SIGNIFICANT EXPOSURE TO THE INGREDIENTS.

Protective Gloves:IMPERVIOUS

Eye Protection:RECOMMENDED

Supplemental Safety and Health

===== Physical/Chemical Properties =====

Melt/Freeze Pt:=350.C, 662.F

pH:5.5

Solubility in Water:COMPLETE

Appearance and Odor:CLEAR ODORLESS SOLUTION

=====

==== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

AVOID CONTACT W/OXIDIZING AGENTS, REDUCING AGENTS, AMINES & MERCAPTANS.

Stability Condition to Avoid:STABLE UNDER SPECIFIED CONDITIONS OF STORAGE, SHIPMENT OR USE.

Hazardous Decomposition Products:THERMAL DECOMPOSITION MAY YIELD THE FOLLOWING: HYDROGEN CHLORIDE, SULFUR DIOXIDE & OXIDES OF NITROGEN.

Conditions to Avoid Polymerization:PRODUCT WILL NOT UNDERGO POLYMERIZATION.

=====

===== Disposal Considerations =====

Waste Disposal Methods:INCINERATION IS PREFERRED METHOD.WASTE MUST BE DISPOSED OF IN ACCORDANCE W/LOCAL, STATE & FEDERAL REGULATIONS.

Disclaimer (provided with this information by the compiling agencies):  
This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liabil

ity for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.