

A.H.ROBINS CO.INC. -- ROBINUL INJECTABLE -- 6505-01-116-9502

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

Product ID:ROBINUL INJECTABLE

MSDS Date:06/24/1987

FSC:6505

NIIN:01-116-9502

MSDS Number: BGSNK

=== Responsible Party ===

Company Name:A.H.ROBINS CO.INC.

Address:1405 CUMMINGS DR

City:RICHMOND

State:VA

ZIP:23261-6609

Info Phone Num:804-257-2000

Emergency Phone Num:804-257-2000

CAGE:13956

=== Contractor

Identification ===

Company Name:AMERICAN HOME PRODUCTS CORP

Address:1407 CUMMINGS DR

Box:City:RICHMOND

State:VA

ZIP:23220-1101

Country:US

Phone:804-257-2000

CAGE:13956

Company Name:ROBINS A H CO INC

Address:2300 DARBYTOWN RD

Box:7672

City:RICHMOND

State:VA

ZIP:23231

Country:US

Phone:804-257-2000

CAGE:0DJZ0

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

Ingred Name:GLYCOPYRROLATE 0.2 MG/ML

CAS:596-51-0

RTECS #:UY4337630

Ingred Name:WATER FOR INJECTION

CAS:7732-18-5

RTECS

#:ZC0110000
Fraction by Wt: TO 100%

Ingred Name: BENZYL ALCOHOL (AS PRESERVATIVE)
CAS: 100-51-6
RTECS #: DN3150000
Fraction by Wt: 0.9%

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

LD50 LC50 Mixture: ORAL RAT LD50 1150 MG/KG
Routes of Entry: Inhalation: NO Skin: UNKNOWN Ingestion: YES
Reports of Carcinogenicity: NTP: NO IARC: NO OSHA: NO
Health Hazards Acute and Chronic: PRODUCT IS INJECTABLE MEDICATION, IT
IS SUFFICIENTLY DILUTE AND IN SMALL ENOUGH QUANTITY TO BE OF LOW

HAZARD. MFR HAS NOT TESTED THIS MEDICATION FOR SKIN ABSORPTION.
Effects of Overexposure: OVERDOSAGE: EXTENSION OF ANTICHOLINERGIC
ACTION: DRY MOUTH, HYDRIASIS, DECREASED SWEATING, URINE
RETENTION, TACHYCARDIA, INCREASED INTEROCULAR TENSION.
Medical Cond Aggravated by Exposure: GLAUCOMA

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

First Aid: EYE: FLUSH WITH WATER 15 MIN. SKIN: WASH WITH SOAP & WATER.
TREATMENT OF OVERDOSAGE: USE GASTRIC LAVAGE TREAT WITH
ANTICHOLIN
ESTERASE, PLUS SYMPTOMATIC AND SUPPORTIVE TREATMENT.

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

Extinguishing Media: USE MEDIA APPROPRIATE FOR SURROUNDING FIRE.
Fire Fighting Procedures: NONE
Unusual Fire/Explosion Hazard: NONE

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

Spill Release Procedures: WIPE UP WITH ADSORBANT MATERIAL. PLACE IN
APPROVED WASTE CONTAINER.
Neutralizing Agent: NONE

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

=====

Handling and Storage Precautions:STORE AT ROOM TEMPERATURES.(BETWEEN 59 AND 86 DEGREES)

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

Respiratory Protection:NONE REQUIRED
Ventilation:NORMAL ROOM VENTILATION
Protective Gloves:NONE REQUIRED
Eye Protection:SAFETY GLASSES
Other Protective Equipment:WEAR PROTECTIVE CLOTHING NECESSARY TO PREVENT PROLONGED CONTACT.
Work Hygienic Practices:USE NORMAL GOOD PERSONAL HYGIENE PRACTICE. WASH THOROUGHLY AFTER HANDLING.
Supplemental Safety and Health

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

HCC:N1
Boiling Pt:B.P. Text:212F/100C
Spec Gravity:1.0
Solubility in Water:SOLUBLE
Appearance and Odor:CLEAR,COLORLESS SOLUTION

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

Stability Indicator/Materials to Avoid:YES
Stability Condition to Avoid:PROTECT FROM FREEZING.

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

Waste Disposal Methods:DI
SPOSE I/A/W FEDERAL,STATE,LOCAL
REGULATIONS.FOR BIOLOGICALLY ACTIVE MATERIALS.

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 liability 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.