ROBINS A H CO INC -- AHRPB200 DOXAPRAM HYDROCHLORIDE INJECTION 20 ML -- 6505-00-917-3709

======== Product Identification ============ Product ID: AHRPB200 DOXAPRAM HYDROCHLORIDE INJECTION 20 ML MSDS Date: 09/08/1992 FSC:6505 NIIN:00-917-3709 MSDS Number: BXNYD === Responsible Party === Company Name: ROBINS A H CO INC Address:1407 SHERWOOD AVE Box:26609 City: RICHMOND State: VA ZIP:23261-6609 Country: US Info Phone Num: 804-257-2224/202-483-7616 Emergency Phone Num: 804-257-2000/215-688-4400 CAGE: 0DJZ0 === Contractor Identification === 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 Company Name: ROBINS, A.H. CO INC Address:1407 SHERWOOD AVE Box:26609 City:RICHMOND State: VA ZIP:23261-6609 Country: US CAGE: 04516 ======= Composition/Information on Ingredients ======= Ingred Name:DOXAPRAM HYDROCHLORIDE CAS:113-07-5 Fraction by Wt: 2% Ingred Name:WATER CAS:7732-18-5 RTECS #: ZC0110000 Fraction by Wt: >1% ======= Hazards Identification =============== LD50 LC50 Mixture:ORAL LD50 (RAT): 261 MG/KG

Routes of Entry: Inhalation:NO Skin:NO Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO Health Hazards Acute and Chronic:INGESTION: TOXIC. MAY CAUSE CARDIOVASCULAR EFFECTS.

Explanation of Carcinogenicity:NONE Effects of

Overexposure: COUGH/DYSPNEA/TACHYPNEA/LARYNGOSPASM/BRONCHOSPASM/HEAD ACHE/DIZZINESS/PUPILLARY

DILATION/APPREHENSION/DISORIENTATION/HYPERTENSION/PYREXIA/FLUSHING/ SWEATING/PHLEBITIS/HEART RATE VARIATIONS/LOWERED T-WAV ES/ARRHYTHMIAS/CHEST PAIN/NAUSEA/VOMITING/DIARRHEA/URINARY RETENTION/SPONTANEOUS VOIDING/MUSCLE SPASTICITY/ (SEE SUPP)

Medical Cond Aggravated by Exposure: EPILEPSY, CONVULSIVE DISORDERS, PULMONARY DISEASE, HYPERTENSION, CORONARY ARTERY DISEASE.

First Aid:INHALATION: REMOVE TO FRESH AIR. GIVE CPR IF NEEDED. KEEP WARM & QUIET. SKIN: WASH W/SOAP/MILD DETERGENT & LARGE AMOUNTS OF WATER FOR 15-20 MINS. EYES: WASH IMMEDIATELY W/LARGE AMOUNTS OF WATER FOR 15-20 MINS. INGESTION: IF CONSCIOUS/NOT CONVULSIVE/EXTENSIVE VOMITING HASN'T OCCURED, REMOVE BY EMESIS/GASTRIC LAVAGE. KEEP HEAD BELOW HIPS DURING VOMITING TO PREVENT ASPIRATION. (SEE SUPP)

Extinguishing Media: USE MEDIA SUITABLE FOR TYPE OF SURROUNDING FIRE. Fire Fighting Procedures: SAFELY MOVE CONTAINER FROM AREA. AVOID BREATHING VAPORS/DUSTS. KEEP UPWIND.

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

Spill Release Procedures: SOAK UP W/VERMICULITE/OTHER ABSORBENT MATERIAL & PLACE INTO SUITABLE CONTAINERS FOR LATER DISPOSAL.

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

Handling and Storage Precautions: STORE AWAY FROM INCOMPATIBLE SUBSTANCES.

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

Respiratory Protection: WEAR A NIOSH/MSHA APPROVED RESPIRATOR BASED ON CONTAMINATION LEVELS FOUND IN WORK PLACE, SPECIFIC OPERATION & MUST NOT EXCEED WORKING LIMITS OF RESPIRATOR.

Ventilation:LOCAL EXHAUST/GENERAL DILUTION.

Protective Gloves: RECOMMENDED

Eye Protection: SPLASH-PROOF SAFETY GLASSES

Work Hygienic Practices: REMOVE/LAUNDER CONTAMINATED CLOTHING & SHOES BEFORE REUSE.

Supplemental Safety and Health

SYMPTOMS CONT'D: ENHANCED DEEP TENDON REFLEXES/CONVULSIONS/REBOUND HYPOVENTILATION. FIRST AID CONT'D: TREAT SYMPTOMATICALLY & SUPPORTIVELY. TREATMENT SHOULD BE PERFORMED BY QUALIFIED MEDICAL PERSONNEL . OBTAIN MEDICAL ATTENTION IN ALL CASES.

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

Boiling Pt:B.P. Text:212F Spec Gravity:1 pH:3.5-5

Solubility in Water:COMPLETE

Appearance and Odor: CLEAR, COLORLESS SOLUTION.

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

Stability Indicator/Materials to Avoid: YES ACIDS, BASES, OXIDIZIERS.
Hazardous Decomposition Products: TOXIC &/HAZARDOUS GASES.

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

Waste Disposal Methods:DISPOSE OF IAW/FEDERAL, STATE & LOCAL REGULATIONS.

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