Product ID:PHENYTOIN SODIUM MSDS Date:01/01/1994 FSC:6505 NIIN:00-139-4348 **MSDS Number: BQVNT** === Responsible Party === Company Name: FUJISAWA USA, INC. Address:3 PARKWAY NORTH City:DEERFIELD State:IL ZIP:60015-2548 Country:US Info Phone Num:708-317-0800 OR 800-888-7704 Emergency Phone Num:708-317-0800 OR 800-888-7704 Preparer's Name: CHRISTINA J. BARRINGTON CAGE:0K706 === Contractor Identification === Company Name: FUJISAWA USA, INC Address:3 PKY N Box:City:DEERFIELD State:IL ZIP:60015-2548 Country:US Phone:847-317-1256 CAGE:39832 Company Name: FUJISAWA USA, INC. Address:3 PARKWAY NORTH Box:City:DEERFIELD State:IL ZIP:60015-2548 Country:US Phone:708-317-0800 OR 800-888-7704 CAGE:0K706

Ingred Name:PHENYTOIN (DILANTIN) SODIUM CAS

:630-93-3 Fraction by Wt: 50%MG/ML Other REC Limits:0.4 MG/M3

Ingred Name:ETHYL ALCOHOL (ETHANOL) CAS:64-17-5 RTECS #:KQ6300000 Fraction by Wt: .1%ML/ML Other REC Limits:NONE RECOMMENDED OSHA PEL:1000 PPM ACGIH TLV:1000 PPM; 9293

Ingred Name:PROPYLENE GLYCOL CAS:57-55-6 RTECS #:TY2000000 Fraction by Wt: .4%ML/ML Other REC Limits:NONE RECOMMENDED

Ingred Name:WATER CAS:7732-18-5 RTECS #:ZC0110000 Other REC Limits:NONE RECOMMENDED

LD50 LC50 Mixture: ORAL LD50 (RAT) IS 490 MG/KG Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO Health Hazards Acute and Chronic: EYE, SKIN AND RESPIRATORY IRRITATION MAY OCCUR. NYSTAGMUS, ATAXIAAA, DYSARTHRIA, SLURRED SPEECH, MENTAL CONFUNSION, DIZZINESS, INSONMIA, TRAANSIENT NERVOUSNESS, MOTOR TWITCHING, DIPLOPIA, FATIGUE, IRRI TABILITY, DROWSINESS, DEPRESSION, NUMBNESS, TREMOR, HEADACHE, NAUSEA, VOMITING & DIARRH EA MAY OCCUR. Explanation of Carcinogenicity:NOT CARCINOGENIC. Effects of Overexposure: THIS PRODUCT IS INTENDED FOR THERAPUTIC USE ONLY WHEN PRESCRIBED BY A PHYSICIAN. POTENTIAL ADVERSE REACTIONS FROM PRESCRIBED DOSES AND OVERDOSES ARE DESCRIBED IN THE PACKAGE INSERT. OCCUPATIONAL EXPOS URE HAS NOT BEEN FULLY INVESTIGATED. Medical Cond Aggravated by Exposure: PRE-EXISTING SKIN AND RESPIRATORY CONDITIONS.

First

Aid:INHALATION-MOVE PERSON TO FRESH AIR IMMEDIATELY. GIVE ARTIFICIAL RESPIRATION AND CARDIOPULMONARY RESUSCITATION (CPR) IF REQUIRED. SEEK MEDICAL ATTENTION. INGESTION-FLUSH MOUTH OUT WITH WATER IMMEDIATE LY. SEEK MEDICAL ATTENTION. SKIN-REMOVECONTAMINATED CLOTHING. FLUSH AREA WITH WATER FOR AT LEAST 15 MIN. SEEK MEDICAL ATTENTION. EYE-IMMEDIATELY FLUSH WITH WATER FOR AT LEAST 15 MIN. SEEK PHYSICIAN.

F

lash Point Method:CC

Flash Point:>200F,>93C

Extinguishing Media:WATER SPRAY, DRY CHEMICAL, CARBON DIOXIDE OR FOAM AS APPROPIATE.

Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING.

Unusual Fire/Explosion Hazard:WHEN HEATED TO DECOMPOSITION IT EMITS TOXIC FUMES.

Spill Release Procedures:WEAR RECOMMENDED PERSONAL PROTECTOVE EQUIPMENT. USE ABSORBENT TOWELS OR BOOMS TO CLEAN-UP SPILL. WIPE SURFACE CLEAN AND WASH WITH SOAP AND WATER,

Handling and Storage Precautions: WHEN HANDLING PHARMACEUTICAL PRODUCTS, AVOID ALL CONTACT AND INHALATION OF DUST, FUMES, MIST, AND/OR VAPOR ASSOCIATED WITH THE PRODUCT.

Other Precautions: FOR ADVERSE DRUG REACTION INFORMATION CALL (708) 317-5937.

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

Respiratory Protection:WITH SATISFACTORY
VENTILATION, RESPIRATORY
PROTECTION NOT USUALLY REQUIRED.
Ventilation:GENERAL ROOM VENTILATION IS USUALLY SATISFACTORY, USE LOCAL EXHAUST VENTILATION WHEN NECESSARY.
Protective Gloves:DISPOSABLE LATEX GLOVES RECOMMENDED.
Eye Protection:SAFETY GLASSES OR GOGGLES RECOMMENDED.
Other Protective Equipment:DISPOSABLE GARMETS IF DIRECT SKIN CONTACT IS ANTICIPATED.
Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.
Supplemental Safety and Health NONE.

======== Physical/Chemi

cal Properties ===============

HCC:B3 pH:10-12 Solubility in Water:FREELY SOLUBLE. Appearance and Odor:CLEAR, COLORLESS, ODORLESS SOLUTION.

Stability Indicator/Materials to Avoid:YES NONE. Stability Condition to Avoid:NONE. Hazardous Decomposition Products:SMOKE, AND NOX FUMES.

Waste Disposal Methods: DISPOSE OF IN ACCORDANCE WITH FEDERAL, STATE AND

LOCAL REGULATIONS.

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