CONCORDE BATTERY CORP -- DRY CHARGED BATTERY -- 6140-00-195-5339

Product ID:DRY CHARGED BATTERY MSDS Date:10/07/1997 FSC:6140 NIIN:00-195-5339 Status Code:A MSDS Number: CJVSK === Responsible Party === Company Name: CONCORDE BATTERY CORP Address:2009 SAN BERNARDINO RD **City:WEST COVINA** State:CA ZIP:91790-1006 Country:US Info Phone Num:800-255-3924/818-813-1234 Е mergency Phone Num:626-813-1234 OR 800-255-3924 Preparer's Name: UNREADABLE (JOHN B. ??) CAGE:63017 === Contractor Identification === Company Name: CONCORDE BATTERY CORP Address:2009 SAN BERNARDINO RD Box:City:WEST COVINA State:CA ZIP:91790-1006 Country:US Phone:800-255-3924/818-813-1234 Contract Num:DLA400-91-C-5194 CAGE:63017

Ingred Name:LEAD/LEAD OXIDE CAS:7439-92-1 RTECS #:OF7525000 = Wt:94. OSHA PEL:0.05 MG/M3 ACGIH TLV:0. EPA Rpt Qty:1 LB DOT Rpt Qty:1 LB Ingred Name: ANTIMONY CAS:7440-36-0 RTECS #:CC4025000 Minumum % Wt:1. Maxumum % Wt:5. OSHA PEL:0.5 MG/M3 ACGIH TLV:0.5 MG/M3 EPA Rpt Qty:5000 LBS DOT Rpt Qty:5000 LBS Ingred Name: ARSENIC CAS:7440-38-2 RTECS #:CG0525000 < Wt:1. OSHA PEL:0.2 MG/M3 ACGIH TLV:0.01 MG/M3 EPA Rpt Qty:1 LB DOT Rpt Qty:1 LB Ingred Name:CALCIUM CAS:7440-70-2 RTECS #:EV8040000 < Wt:.15 LD50 LC50 Mixtur e:TLV (LEAD): 0.05 MG/M3 Routes of Entry: Inhalation:YES Skin:UNKNOWN Ingestion:YES Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO Health Hazards Acute and Chronic: ACUTE OVEREXPOSURE: CONSTIPATION, VOMITING, BLUE LINE ON GUMS, WEAK WRISTS OR ANKLES, WEIGHT LOSS, YELLOWISH SKIN.CHRONIC EXPOSURE: TIRE EASILY, LOSS OF APPETITE, IRRITABILITY, METALLIC TASTE, INSOMNI A, TOXIC TO NERVOUS SYSTEM, **KIDNEYS & REPRODUCTIVE SYSTEM.** Explanation of Carcinogenicity: EPA CAG: YES. Effects

15 MG/M3

of Overexposure:ACUTE: CONSTIPATION, VOMITING, BLUE LINE ON GUMS, WEAK WRISTS OR ANKLES, WEIGHT LOSS, YELLOWISH SKIN. CHRONIC EXPOSURE: TIRE EASILY, LOSS OF APPETITE, IRRITABILITY, METALLIC TASTE, INSOMNIA.

Medical Cond Aggravated by Exposure:HARMFUL EFFECTS OF LEAD ARE INCREASED FOR A PERSON WITH DIETARY DEFICIENCIES IN CALCIUM, IRON & ZINC.

First Aid:LEAD/LEAD OXIDE EXPOSURE: INHALED-REMOVE FROM EXPOSUR E, SEE

PHYSICIAN. EYES (DRY OXIDE)-WASH EYES WITH COPIOUS QUANTITY OF RUNNING WATER FOR 15 MINUTES, SEE PHYSICIAN. SKIN-NOT A DIRECT ROUTE OF ENTRY . INGESTED-SEE PHYSICIAN.

Flash Point Method:CC Flash Point:=357.2C, 675.F POLYPRO CASE Extinguishing Media:HALON, DRY CHEMICAL. Fire Fighting Procedures:BATTERIES DO NOT BURN OR BURN WITH DIFFICULTY. EXTINGUISH FIRE WITH AGENT SUITABLE FOR SURROUNDING COMBUSTIBLE

MATERIALS. COOL EXTERIOR OF BATTERY IF EXPOSED TO FIRE TO PREVENT RELEASE OF LEAD COMPO UNDS AND FUMES. Unusual Fire/Explosion Hazard:NONE.

Spill Release Procedures: PICK UP AND CONTAINERIZE ALL BATTERY PARTS AND MATERIALS. LIMIT PERSONAL EXPOSURE WITH GLOVES, EYE AND FACE PROTECTION.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURE.

Handling

and Storage Precautions: EXERCISE CAUTION IN HANDLING AND STORAGE DUE TO WEIGHT OF UNITS.

Other Precautions:USE CAUTION WHEN FILLING UNITS WITH ELECTROLYTE (BATTERY ACID, DILUTE SULFURIC ACID) INCLUDING ACID RESISTANT PLASTIC OR RUBBER GLOVES, EYE PROTECTION, APRON AND BOOTS. MATERIAL SAFETY DATA SHEET FOR LEAD-ACID BATTERY APPLIES WHEN FILLED WITH SULFURIC ACID ELECTROLYTE.

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

Respiratory Protection: IF PROD

UCT IS INVOLVED IN FIRE, RELEASE OF DUST OR FUMES FROM DAMAGED CASES MAY RESULT. USE OF SCBA FULL FACE OR HALF-MASK RESPIRATOR WITH HEPA CARTRIDGE WOULD BE RECOMMENDED. Ventilation:NO. Protective Gloves: USE LEATHER OR OTHER PROTECTIVE GLOVES. Eye Protection: SAFETY GLASSES, FACE SHIELD, OR GOGGLES FOR HANDLING BROKEN OR DAMAGED PRODUCT. Other Protective Equipment:NONE REQUIRED. Work Hygienic Practices: NONE SPECIFIED BY MANUFACTURE. WASH HANDS AFTER TOUCHING LEAD TERMINALS. Supple mental Safety and Health NONE SPECIFIED BY MANUFACTURE. HCC:N1 Melt/Freeze Pt:>160.C, 320.F M.P/F.P Text:POLYPROPYLENE Spec Gravity:LEAD, ABOUT 13 Appearance and Odor:BATTERY: RECTANGULAR POLYPROPYLENE CASE WITH METAL TERMINAL. Percent Volatiles by Volume:NONE Stability Indicator/Materials to Avoid:YES KEEP BATTERY CASE AWAY FROM STRONG OXIDIZERS. Stabi lity Condition to Avoid:STABLE. Hazardous Decomposition Products:NONE. Conditions to Avoid Polymerization:WILL NOT OCCUR. Toxicological Information: NONE SPECIFIED BY MANUFACTURE. Ecological:NONE SPECIFIED BY MANUFACTURE.

Waste Disposal Methods: BATTERY PARTS MAY BE RECYCLED BY EPA PERMITTED

SECONDARY LEAD SMELTING FACILITY OR DISPOSED OF AS HAZARDOUS WASTE PURSUANT TO RCRA REQUIREMENTS. DISPOSE OF IN ACCORDANCE W/LOCAL, STATE & FEDERAL REGUL ATIONS.

Transport Information:DOT UN#: NOT APPLICABLE, NOT SUBJECT TO DOT REQUIREMENTS.

SARA Title III Information:SEC 313: CONTAINS CHEMCALS WHICH ARE SUBJECT TO THE REPORTING REQUIR

EMENT.

Federal Regulatory Information: THE INGREDIENTS OF THIS PRODUCT ARE ON THE TSCA INVENTORY.

State Regulatory Information:CALIFORNIA PROPOSITION 65 WARNING: THIS PRODUCT CONTAINS LEAD & LEAD COMPOUNDS. LEAND AND LEAD COMPOUNDS ARE CHEMICALS KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER. LEAD IS KNOWN TO THE STATE OF C ALIFORNIA TO CAUSE BIRTH DEFECTS AND REPRODUCTIVE TOXICITY IN BOTH MALES AND FEMALES.

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