

CONCORDE BATTERY CORP -- CB-2X4200S BATTERY, DRY -- 6140-00-328-3854

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Product Identification  
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Product ID:CB-2X4200S BATTERY, DRY  
MSDS Date:10/19/1994  
FSC:6140  
NIIN:00-328-3854  
MSDS Number: BPFXB  
=== Responsible Party ===  
Company Name:CONCORDE BATTERY CORP  
Address:2009 SAN BERNARDINO RD  
City:WEST COVINA  
State:CA  
ZIP:91790  
Country:US  
Info Phone Num:818-962-4006/FAX 818-338-3549  
Emergency Ph  
one Num:800-255-3924/818-813-1234  
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  
CAGE:63017

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Composition/Information on Ingredients  
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Ingred Name:LEAD OXIDE, (RED LEAD OXIDE)  
CAS:1314-41-6  
RTECS #:OG5425000  
Fraction by Wt: 60%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:SEE 1910.1025  
ACGIH TLV:0.15 MG/M3

Ingred Name:L

EAD (SARA 313) (CERCLA)  
CAS:7439-92-1  
RTECS #:OF7525000  
Fraction by Wt: 38%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:SEE 1910.1025  
ACGIH TLV:0.15MG/M3 DUST; 9495  
EPA Rpt Qty:1 LB  
DOT Rpt Qty:1 LB

Ingred Name:SULFURIC ACID (SARA III)  
CAS:7664-93-9  
RTECS #:WS5600000  
Fraction by Wt: 2%  
Other REC Limits:NONE RECOMMENDED  
OSHA PEL:1 MG/M3  
ACGIH TLV:1 MG/M3; 9192  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

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===== Hazards Identification =====  
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LD50 LC50 Mixture:NOT RE  
LEVANT

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

Reports of Carcinogenicity:NTP:NO IARC:YES OSHA:NO

Health Hazards Acute and Chronic:ACUTE- PRODUCT IS A DRY CHARGED  
BATTERY. NO HAZARD IS ANTICIPATED. HAZARDOUS EXPOSURE CAN OCCUR  
WHEN PRODUCT IS IN FIRE/BROKEN: LEAD COMPOUNDS MAY CAUSE EYE &  
RESPIRATORY IRRITATION. TOXIC IF INGESTED . CHRONIC- LEAD COMPOUNDS  
MAY CAUSE ANEMIA, KIDNEY DAMAGE, NERVE DAMAGE (WRIST DROP).

Explanation of Carcinogenicity:CONTAINS LEAD.

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Effects of Overexposure:NONE. IF IN FIRE OR BROKEN, DUST OR FUMES MAY  
CAUSE: IRRITATION, ANEMIA, ABDOMINAL PAIN, NAUSEA, VOMITING,  
CONSTIPATION, HEADACHE, FATIGUE, LOSS OF APPETITE, MUSCULAR ACHES  
AND WEAKNESS, SLEEP DISTURBANCES

Medical Cond Aggravated by Exposure:LEAD AND ITS COMPONENTS CAN  
AGGRAVATE SOME FORMS OF KIDNEY, LIVER AND NEUROLOGIC DISEASES.

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===== First Aid Measures =====  
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First Aid:INHALATION - LEAD: REMOVE FROM EXPOSURE, GARGLE,

WASH NOSE

AND LIPS; CONSULT PHYSICIAN. INGESTION - LEAD: CONSULT PHYSICIAN IMMEDIATELY. SKIN - LEAD: WASH IMMEDIATELY WITH SOAP AND WATER. EYES - LEAD: FLUSH IMMEDIATELY WITH LARGE AMOUNT OF WATER FOR AT LEAST 15 MINUTES; CONSULT PHYSICIAN.

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

Flash Point:NOT RELEVANT

Extinguishing Media:BATTERY CASE WILL BURN. USE CARBON DIOXIDE OR DRY CHEMICAL EXTINGUISHER. WATER MAY CAUSE SPATTERING OF MOLTEN LEAD.

Fire F

ighting Procedures:WEAR FULL PROTECTIVE CLOTHING AND NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS WITH FULL FACEPIECE OPERATED IN POSITIVE PRESSURE MODE.

Unusual Fire/Explosion Hazard:MOLTEN METALS PRODUCE FUMES, VAPORS AND/OR DUST THAT MAY BE TOXIC AND/OR RESPIRATORY IRRITANTS.

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

Spill Release Procedures:IF BROKEN, LEAD DUST OR PARTICULATE SHOULD BE VACUUMED (USING HEPA FILTER) OR WET-SWEPT. DO NOT DRY SWEEP OR USE

FORCED AIR. PLACE IN DRY, CLOSED CONTAINER FOR DISPOSAL OR RECYCLING.

Neutralizing Agent:NOT RELEVANT

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

Handling and Storage Precautions:STORE BATTERIES IN COOL, DRY, WELL-VENTILATED AREAS, UNDER THE ROOF. SEPARATE FROM INCOMPATIBLE MATERIALS. KEEP AWAY FROM HEAT, SPARKS AND FIRE.

Other Precautions:WASH HANDS BEFORE EATING OR DRINKING. KEEP OUT OF REACH OF CHILDREN. AVOID THE USE OF UNINSULATED TOOLS. DO NOT MAKE

A CONNECTION BETWEEN THE TWO BATTERY TERMINALS AS SEVERE SPARKING MAY OCCUR WHICH COULD RESULT IN AN EXPLOSION.

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

Respiratory Protection:NONE REQUIRED. FOR DUST, FUME OR MIST, WEAR NIOSH- APPROVED RESPIRATOR OR SELF-CONTAINED BREATHING APPARATUS.

Ventilation:ADEQUATE

Protective Gloves:RUBBER GLOVES WHEN FILLING BATTERIES

Eye Protection:CHEMICAL GOGGLES WHEN FILLING BATTERIES

Other Protective Equipmen

t:EYE WASH STATION, EMERGENCY SHOWER, COVERALL

Work Hygienic Practices:OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND RECOMMENDED PROCEDURES.

Supplemental Safety and Health

DRY CHARGED BATTERIES ARE NON-HAZARDOUS FOR HANDLING. GLOVES MUST BE WORN WHEN HANDLING BATTERY PARTS.

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

HCC:N1

NRC/State Lic Num:NOT RELEVANT

Decomp Temp:Decomp Text:NOT KNOWN

Spec Gravity:NOT RELEVANT

Evaporation Rate & Reference:NOT RELEVANT

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ubility in Water:NOT RELEVANT

Appearance and Odor:PRODUCT IS A DRY CHARGED BATTERY.

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

Stability Indicator/Materials to Avoid:YES

LEAD COMPOUNDS: STRONG ACIDS, STRONG ALKALIS, HALIDES, HALOGENATES, POTASSIUM NITRATE, REDUCING AGENTS

Stability Condition to Avoid:PROLONGED OVERCHARGE, SOURCES OF IGNITION, WATER

Hazardous Decomposition Products:TOXIC METAL FUMES, VAPOR OR DUST

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

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH ALL LOCAL, STATE AND FEDERAL REGULATIONS. MATERIAL SHOULD BE RECYCLED AT A SECONDARY LEAD SMELTER.

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